

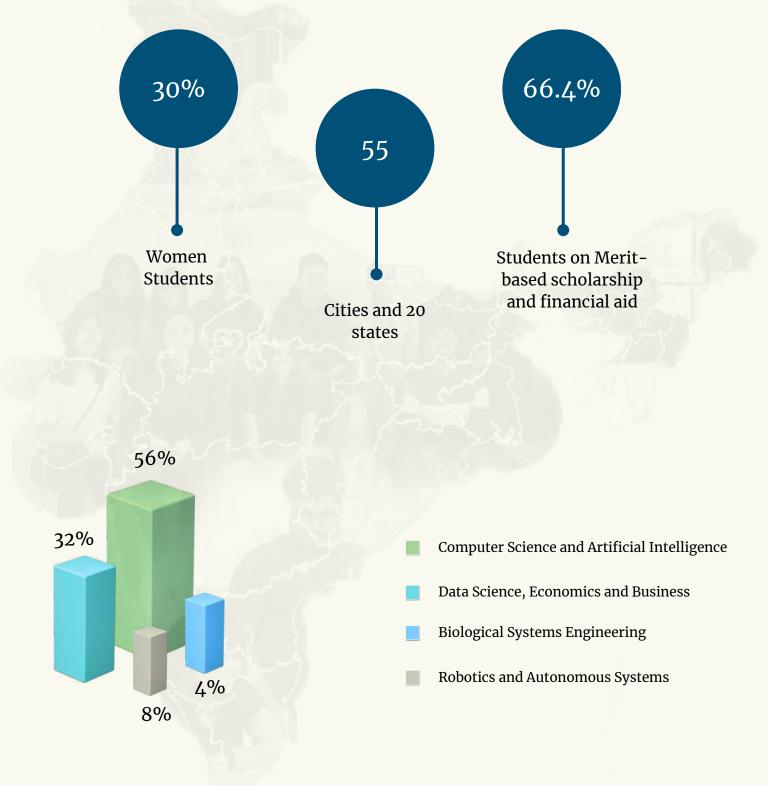
# Plaksha University BTech Program Class of 2027 | Batch Profile





# **Batch Demographics**

Plaksha is deeply committed to building an inclusive and sustainable community with students from diverse socioeconomic, gender, and geographic backgrounds. High-quality education is made accessible to deserving candidates through generous scholarships and financial aid.



<sup>\*</sup>Percentage of students selecting the major

BTech in

# Computer Science and Artificial Intelligence

# **Aarav Singh Luthra**



#### **Education**

- B.Tech in Computer Science and Artificial Intelligence
- Cambridge International School, Jalandhar (85.8%)
- Cambridge International School, Jalandhar (94.6%)

#### Major Achievements/Projects

- Runner-up, Hackathon (Grand Challenge Track) Built NLP model for spoken-to-sign language translation.
- 2nd Place, Competitive Programming Contest Led 3-member team among 25+ teams.
- Gold Medalist, English Olympiad Strong communication skills.
- Captain, School Lawn Tennis Team Won inter-school tournaments; district-level qualifier.
- Tech Projects Built ML, NLP, and blockchain tools; automated real-world tasks.



# **Abhijeet Shashwat**

#### **Education**

- B.Tech in Computer Science and Artificial Intelligence
- St Michael's High School (90.33)
- Radiant International School (95.16%)

#### **Experience**

- Android App Developer Dixon IoT Lab
- Technical Teaching Assistant Young Tech Scholars, Plaksha

#### Major Achievements/Projects

- Winner, Dot Slash Hackathon Secured 1st place in two problem statements.
- ML & DL Specializations, Stanford & DeepLearning.ai Completed core certifications.
- Open Source Contributor Participated in Social Summer of Code (IITM), HacktoberFest 2024 (Finalist), and GirlsScript Summer of Code.

# **Abhilash Bindal**

#### **Education**

- BTech in Computer Science and Artificial Intelligence
- The Shri Ram School, Aravali (95.6%)
- The Shri Ram School, Aravali (95.25%)

#### Major Achievements/Projects

- Scored 100% in Mathematics, ISC Class 12.
- 50% Merit Scholarship at Plaksha University.
- 1st Prize, FinTech Track Plaksha Hackathon.
- Software Developer Intern, TestingXperts (secured in 1st year).
- Built ML Model for early lung cancer detection using CT scans.

#### **Experience**

Software developer intern - TestingXperts

# **Aditya Masutey**



#### **Education**

- B.Tech in Computer Science and Artificial Intelligence
- Government Model Senior Secondary School, Chandigarh (86.6%)
- Shishu Niketan Public School 43-A Chandigarh UT (89.4%)

#### Major Achievements/Projects

- Participant, CYDEF CTF 2024
- Participant, DotSlash Hackathon 2024
- 6th Position, 31st Chandigarh Yogasana Sports Championship (2015)

# Akash Kumar Gupta



#### **Education**

- BTech in Computer Science and Artificial Intelligence
- Rajkiya Pratibha Vikas Vidyalaya (92.4%)
- Govt. Coed Sarvodya Vidyalaya (90%)

#### Major Achievements/Projects

- 1st Prize, Hack-Summit Hackathon, Plaksha University
- Led Plaksha's first Faculty Workshop on Generative Al

#### **Experience**

- Generative Al Intern MrProptek
- Research Intern IOT Dixon Lab, Plaksha

# **Akshat Gupta**



#### Education

- B.Tech in Computer Science and Artificial Intelligence
- Gurukul Global School (95.2%)
- Gurukul Global School (95.2%)

#### **Experience**

- Software Intern Bharti Airtel Foundation
- Student Intern HR Office, Plaksha University

- Dean's List Awardee Top 5% for academic excellence
- Bharti Scholar Full-ride scholarship (~\$45,000), among 300 selected nationwide
- UN Millennium Fellow Top 5% of 52,000+ global applicants
- Founding President, Geek Room Plaksha Led 7+ tech workshops and events
- National Hackathon Organizer Led Plaksha's largest hackathon with 275+ participants

# **Akshat Mishra**



#### **Education**

- B.Tech in Computer Science and Artificial Intelligence
- Cambridge International School Jalandhar (91.4%)
- Cambridge International School Jalandhar (89.1%)

#### **Experience**

• Management Intern - Plaksha University

# Akshita Shukla



#### **Education**

- B.Tech in Computer Science and Artificial Intelligence
- Dr. Virendra Swarup Education Centre (97%)
- Dr. Virendra Swarup Education Centre (97.2%)

#### Experience

• Senior Teaching Assistant - Plaksha University

#### Major Achievements/Projects

- UN Millennium Fellow (2024) Selected from 52,000+ global applicants
- Finalist, Hack Plaksha '24 Built fashion recommender using computer vision
- ML Project Classifying literal vs. figurative tweets for disaster response
- 1st Place, Code Clash DSA competition with 80+ participants
- ILGC Project Developing an Al-powered system for automated architectural map compliance using LLMs

# **Aman Jaiswal**



#### **Education**

- B.Tech in Computer Science and Artificial Intelligence
- St. Joseph's Pre-University College 87%)
- Vidya Vihar Residential School (95.6%)

- Winner, Inter-University Hackathon (2024)
- Winner, Codebreakers Contest

Major Achievements/Projects

- Recipient, Spirit of Plaksha Award
- Organizer, Al Quiz Competition (Plaksha Al Club)
- · Member, College Disciplinary Committee

#### **Experience**

• Al Intern - upliance.ai

# **Anandita Garg**



#### Education

- B.Tech in Computer Science and Artificial Intelligence
- Delhi Public School, Chandigarh (93.6%)
- Delhi Public School, Chandigarh (95.4%)

#### **Experience**

• Research Intern - Dr. Deepan Muthirayan

#### Major Achievements/Projects

- Class Representative, Computer Science and Al
- Runner-Up, Hack Plaksha (FinTech Track)
- Researcher, Fine-tuned SLMs for NLP tasks, balancing accuracy and carbon emissions (ILGC)
- ML Developer, Built models to predict optimal solar farm locations in India
- Member, Plaksha Dance Team

# **Anant Jain**

#### **Education**

- B.Tech in Computer Science and Artificial Intelligence
- Venkateshwar Global School (91.6%)
- Venkateshwar Global School (95.4%)

#### **Experience**

• Research Intern - Professor Sunita Chauhan

#### Major Achievements/Projects

- JSTSE Scholar (Junior Science Talent Search Examination)
- 3rd Place, State-Level Yoga Competition
- Highest Score, Semester 1 Mathematics Course
- Distinction, SOF National Science Olympiad (Class 10)
- Distinction, Australian National Chemistry Quiz (Class 9)

# **Ananya Singla**



#### **Education**

- BTech in Computer Science and Artificial Intelligence
- Neev Academy, Bengaluru
- Neev Academy (93%)

#### **Experience**

- NLP Engineer-Intern Eltropy
- Learning Associate CTLC (Centre for Thinking, Language & Communication)

- Co-Author, paper on Indigenous Knowledge Systems in Engineering Education accepted at ASEE
- Design Lead, Entrepreneurship Cell @ Plaksha (2 years)

# **Anjelica**



#### **Education**

- BTech in Computer Science and Artificial Intelligence
- Saint Soldier Convent School, Mohali (93.4%)
- Christ Church Girls Senior Secondary School, Jabaplur (98.6%)

#### **Experience**

- Software Intern Agmitra Technologies under Prof. Shashank Tamaskar
- ML Intern Dixon IoT Lab, Plaksha

#### Major Achievements/Projects

- Selected for 1000 Girls 1000 Futures by The New York Academy of Sciences (Top 1000 globally)
- Attended Summer School for Women in Math & Stats 2024, ICTS Bangalore (Top 76 nationally)
- School Topper in CBSE Class 10 & 12 (Non-Medical) Board Examinations
- District Chess Medalist: Led school team to 3rd place (Jabalpur Inter-School), 2nd in U13 District Chess Tournament

# **Anoushka Yadav**

#### **Education**

- B.Tech in Computer Science and Artificial Intelligence
- Delhi Public School, R.K. Puram (93.34%)
- Delhi Public School Rohini (95.8%)

#### **Experience**

- Software Intern CoreOps.ai
- Summer Intern Prismberry Technologies

#### Major Achievements/Projects

- Developed an ML-based drum generator synced with guitar input to assist solo musicians.
- Built a website navigation chatbot during internship to improve user experience.
- Social Media Lead at Kartavya: Boosted engagement by 54.75% in 6 months.
- Awarded 5-Year Scholar for consistent academic excellence in high school.
- Represented school basketball team for 3 years; won multiple zonal-level tournaments.

# **Arnav Kapoor**

#### **Education**

- B.Tech in Computer Science and Artificial Intelligence
- DPS RK Puram (91%)
- DPS RK Puram (88.6%)

#### **Experience**

- ML Intern Wildlife Institute of India
- Web Developer ITeXchange

- Developing low-cost AQI monitors and mapping air quality in Chandigarh with Prof. Srikant.
- Built a Small Language Model trained on Indic texts under Prof. Anish.
- Researched an ML model to predict cricket scores and over outcomes.
- Created a tool-based website to help users improve at Geoguessr.
- Authored and published a book on the history and planning of global megacities.

## **Arsalaan Alam**



#### **Education**

- B.Tech in Computer Science and Artificial Intelligence
- DLF Public School (89.2%)
- DLF Public School (94.6%)

#### Experience

- Fullstack Software Developer Arttoo
- Fullstack web developer Neolocus.ai Oct 2023

#### Major Achievements/Projects

- Received a \$10,000 grant from George Mason University's Mercatus Center to pursue high-impact projects
- RISE Fellowship Finalist: Ranked in the top 500 out of 120,000+ global applicants in a program by Schmidt Futures and the Rhodes Trust
- SPARC Participant: One of only two Indians selected for this elite UC Berkeley program on rationality and cognition for mathematically gifted students
- Winner of 20+ International Hackathons, showcasing innovation across global platforms

# **Arsh Arora**

#### Education

- B.Tech in Computer Science and Artificial Intelligence
- Bhavan Vidyalya, Chandigarh (90.4%)
- Manav Mangal Smart School, Mohali (90.6%)

#### Major Achievements/Projects

- 2nd Rank National Level Abacus Competition
- 1st Position District Level Chess Tournament
- 2nd Prize School-Level Declamation Contest

#### **Experience**

• Intern - Makerspace Plaksha



# **Aryan Daga**

#### **Education**

- B.Tech in Computer Science and Artificial Intelligence
- Delhi Public School RK Puram (77.6%)
- Delhi Public School RK Puram (91.6%)

#### Major Achievements/Projects

- Winner Hack Aeternum 2025
- Winner Case Comp 2024
- Semi-Finalist BCG Bruce Henderson Challenge 2025
- President DomainSquare+
- Core Member LEAP.AI@Plaksha

#### **Experience**

- UI/UX Developer UI Pirates
- Full Stack Developer Vizgo Solutions

# **Atharv Raghuwanshi**



#### **Education**

- B.Tech in Computer Science and Artificial Intelligence
- Delhi Public School Bangalore East (85%)
- Delhi Public School Bangalore East (93%)

#### Major Achievements/Projects

- 1st Prize Sonic DeFAI Hackathon: Built agentic platform for deploying custom ERC-20 tokens on Sonic Blockchain
- 2nd Place Agentic Ethereum Hackathon: Developed SwarmOS, Al agents interacting with Ethereum smart contracts
- SCF Grant Recipient For InvoiceX: Blockchain-based invoice discounting platform on Soroban with RWA tokenization

# **Bhavya Pathak**



#### **Education**

- B.Tech in Computer Science and Artificial Intelligence
- Sri Guru Gobind Singh Senior Secondary School, Chandigarh (82.8%)
- Bhavan Vidyalaya, Sector-15, Panchkula (95.2%)

#### **Experience**

- Software Developer / ML Intern Vibra-Acoustics
- Research Intern Agricultural Yield Analysis Using Polarising Films
- Teaching Assistant Young Tech Scholar

#### **Major Achievements/Projects**

- Intern, Purdue-Vibra Acoustics: Built Al-powered generative design tools in an international research collab
- ML Research Assistant, Precision Agriculture: Co-authoring paper; developed UAV-based models for yield and stress prediction
- Crypto Volatility Forecasting: Created a deep learning pipeline using sentiment analysis for Bitcoin price prediction
- Web Dev, Aarohan Career Platform: Built an Al-integrated guidance platform for underprivileged students
- YTS Intern Project WISE: Developed IoT-based weather system with ML forecasting and QGIS visualization

# **Devyansh Agarwal**



#### **Education**

- B.Tech in Computer Science and Artificial Intelligence
- St. Vincent's Convent school (93%)
- St. Vincent's Convent school (93%)

- School Topper (12th Grade): Scored 93%, highest in school.
- District-Level Cricketer: Represented school in competitive tournaments.
- Winner ICSE Odisha Mime Competition: Led school team to 1st place.

# **Devyansh Choudhary**



#### **Education**

- B.Tech in Computer Science and Artificial Intelligence
- CEERI Vidya Mandir, Pilani (95.4%)
- CEERI Vidya Mandir, Pilani (95%)

#### **Experience**

Management Intern - YTS PLAKSHA

#### Major Achievements/Projects

- Class 12 Topper: Ranked 1st at CEERI Vidya Mandir, Pilani
- Head Boy: Held the leadership role at CEERI Vidya Mandir

# **Dipti Dhawade**



#### **Education**

- B.Tech in Computer Science and Artificial Intelligence
- Jawahar Navodaya Vidyalaya, Ahmednagar (96.4%)
- Jawahar Navodaya Vidyalaya, Ahmednagar (96.2%)

#### **Experience**

- Research Intern Gram Vikas, Odissa
- Research Intern Centre for Thinking, Language and Communication (CTLC), Plaksha University

#### Major Achievements/Projects

- Millennium Fellow 2024: Led a community project on economic and financial development for tribal communities in Srikakulam, Andhra Pradesh, under the UN SDGs framework
- Member, GWiST Club, Plaksha University: Contributed to initiatives promoting gender equity in STEM education and
- Completed OxNet Summer School (Oxford University) and Young Scholars Program (Ashoka University)
- Deputy School Leader, INV: Managed residential life, ensured student well-being, and fostered a strong community culture
- National-Level Taekwondo Participant: Represented school in inter-school sports and games, competing among 600+ schools nationally

# Eshan Srirambhatla

#### **Education**

- B.Tech in Computer Science and Artificial Intelligence
- K.R Mangalam World School, Gurgaon (82.1)
- K.R. Mangalam World School, Gurgaon (91.2%)

- Developed an Automatic Speech Recognition system tailored for dysarthric speakers to enhance accessibility.
- Completed "AI in Industrial Applications" short course at RWTH Aachen University
- Completed Harvard's CS50x: Introduction to Computer Science, covering foundational programming and problemsolving skills

# **Eshani Parulekar**



#### **Education**

- B.Tech in Computer Science and Artificial Intelligence
- St.Xavier's Junior College (77%)
- VCW Arya Vidya Mandir (94.6%)

#### **Experience**

- Research Intern Plaksha University, Professor.
   Siddharth
- DevOps Intern Dixon Internet of Things Lab

#### Major Achievements/Projects

- Cisco Certified Network Associate (CCNA)
- Visharad Purna in Kathak (Bachelor's equivalent in classical dance)
- Founder, Teen News Startup: Simplified current affairs for teens; 2nd Runner-Up at India's Future Tycoons Season 1; presented at UN Global Compact Network 2019
- State-Level Swimmer under Maharashtra State Amateur Aquatic Association
- Founder, Ministry of Sugar: Home baking business; generated ₹26,000+ profit in 2 months

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#### **Harmannat Kaur**

#### Education Experience

- B.Tech in Computer Science and Artificial Intelligence
- Carmel Convent School, Chandigarh (91.2%)
- Carmel Convent School, Chandigarh (95.2%)
- Maker Intern Makerspace, Plaksha University

#### Major Achievements/Projects

- Scored 100% in Web Application (CBSE Class 12); received Academic Award.
- Top 4 Academic Performer in school (CBSE Class 12).
- UI/UX Researcher, IIT Ropar Crypto Sights project on cryptocurrency analytics.
- Dance Club Lead, Plaksha University.
- Anchor & Awardee, Infosys event; featured opportunity on 93.5 Red FM.

# Anction & Awardee, infosys event, reactived opportunity on 93.3 Red Fivi

# Ishita Rathore

#### Education

- B.Tech in Computer Science and Artificial Intelligence
- D.A.V Public School, Sector 14, Gurgaon (95.8%)
- D.A.V Public School, Sector 14, Gurgaon (96.4%)

#### Experience

• Research Intern - Professor Siddharth S

- Emotion Recognition in Hinglish Sarcasm ML project outperforming state-of-the-art (F1 ~0.53); ongoing improvements.
- Productivity Intervention Model Real-time ML-based system to reduce digital distractions (WIP).
- Semantic Search System Built for a grocery app; developed at Plaksha Hackathon 2024.
- MERN + Socket.io Chat & Recommender System Real-time chat with integrated recommendations (WIP).
- Art Gallery via No-Code Tools Finalist pitch at Plaksha Hackathon, Feb 2024.

# **Kabir Gupta**

#### **Education**

- BTech in Computer Science and Artificial Intelligence
- Delhi Public School Noida (96.2%)
- Delhi Public School Noida (95.6%)

#### **Experience**

- ML Intern Prospecta
- Al Intern- WeSkill

#### Major Achievements/Projects

- 1st Place, Plaksha Hackathon.
- 1st Place, Battle of the Bands (Fitoor); Runner-up, PEC Rockathon.
- Built a Transformer-based ML model for Al-driven drum generation.
- Best Delegate in multiple MUN competitions.
- Served as House Captain in school.

# **Kavish Kumar**

#### **Education**

- BTech in Computer Science and Artificial Intelligence
- Bangalore International School
- Rashtrotthana Vidya Kendra (95%)

#### Major Achievements/Projects

- Distinction Award, CSMC Math Competition University of Waterloo.
- Semi-Finalist, International Science Bowl Stonehill International School.
- Commitment & Perseverance Award, Class 12 Recognized for outstanding dedication.
- State-Level Basketball Champion.

# **Kunal Ranjan**

# Education Experience

- BTech in Computer Science and Artificial Intelligence
- GIIS Whitefield, Bangalore (85%)
- GIIS Whitefield, Bangalore (95%)

• Data Analysis Intern - Wysa

- Autonomous Drone Project (HERCARA): Worked on drone landing and battery swapping to enhance drone uptime.
- Flood Risk Prediction (ML Project): Built models using satellite imagery and ground data to forecast flood risks in Indian regions.

# Lakshit Tyagi



#### **Education**

- B.Tech in Computer Science and Artificial Intelligence
- Sanskriti School, New Delhi (93%)
- Sanskriti School, New Delhi (97%)

#### **Experience**

- Ambassador, Head Strategist- Royal Sportsters Pvt Ltd
- Student Intern Reimagining Higher Education Foundation

#### Major Achievements/Projects

- Summer Intern at Royal Sportsters Pvt Ltd, selected via on-campus hiring.
- Academic Secretary, Student Council Founded Plaksha's first Academic Committee.
- Runner-up at a national-level political strategy case competition, IIT Delhi.
- Consulting Project Worked on a BCG-outsourced case with Plaksha Consulting Club and the Vice Chancellor's Office.
- Captain, University Badminton Team (since 2024).



# **Lipi Singhal**

#### Education

- B.Tech in Computer Science and Artificial Intelligence
- Cambridge Court High School, Jaipur (87.6%)
- MGD Girls' School, Jaipur (91%)

#### **Experience**

• UI/UX Designer - Splito

#### Major Achievements/Projects

- Design Head, Athleda (Sports Club); OC Member, Eklavya 2024.
- Socials Head, GWiST (Girls and Women in STEM) Club.
- Event Organizer, UI Showdown, Fitoor x Prayas 2024 (Cultural Fest).

# **Manish Bisht**

#### **Education**

- B.Tech in Computer Science and Artificial Intelligence
- Campus School Pantnagar (95%)
- Campus School Pantnagar (96.8%)

#### **Major Achievements/Projects**

• Gold Medalist, Intra-School Badminton Competition (2018)

#### **Experience**

• ML Intern - Ministry Of Statistics and Program Implementation

# **Mannan Sharma**



#### **Education**

- B.Tech in Computer Science and Artificial Intelligence
- Guru Nanak Public School, Chandigarh (93.6%)
- Delhi Public School, Chandigarh (98.2%)

#### Experience

 Full stack web developer - Dixon IoT Lab, Plaksha University

#### Major Achievements/Projects

- Developed a full-stack IoT node monitoring app during a 2-month internship at the university's IoT lab, handling complete system design and deployment
- Independently built and deployed multiple full-stack projects using Node.js, Next.js, React, MongoDB, Docker, etc.
- Strong grasp of CS fundamentals—Networks, DBMS, DSA, and ML—through coursework and projects
- Initiated a project on dynamic traffic-light synchronization using IoT; led system architecture and simulations
- Maintained a CGPA of 9.34/10, reflecting consistent academic excellence

# **Mihir Narula**

#### **Education**

- B.Tech in Computer Science and Artificial Intelligence
- Shikshantar School (90.8%)
- Shikshantar School (92.7%)

#### Major Achievements/Projects

- President, Chess Club: Led the team to 1st place in major university tournaments at OP Jindal and Plaksha Sports Fest.
- Built an ML model with 98% accuracy to analyze temporal dynamics of seizures.
- Developing a full-stack Al-powered web app to help aspiring consultants practice and receive feedback on interview responses.
- Spearheading the deployment of 100+ air quality nodes across Chandigarh to study traffic-related pollution patterns.
- Conducted a benchmarking analysis of people costs at Plaksha University against peer global institutions.

# Mishika Sood

#### **Education**

- B.Tech in Computer Science and Artificial Intelligence
- B.L. Central Public Senior Secondary School (76.6%)
- St. Luke's Senior Secondary School, Solan (97.5%)

- Millennium Fellow, United Nations Academic Impact: Selected from 52,000+ global applicants; led She Envisions, promoting women in STEM through workshops, a motivational platform, and a scholarship portal
- Co-founder, Krishi-Hal (Agri-tech Hackathon Winner): Built a multilingual platform offering smart farming solutions like weather alerts, image-based pest detection, and voice assistance; awarded at an inter-university hackathon
- She Innovates Entrepreneurship Program, Plaksha: Selected for startup incubation to support women-led ventures
- Al-Powered Multiplayer Game Developer: Created a real-time drawing and guessing game using ML and web sockets
- Published Author: Authored A Blade Between Worlds, a fantasy-adventure novel published by BRIPublish

# **Mohak Agarwala**

#### **Education**

- B.Tech in Computer Science and Artificial Intelligence
- Shubhash Public School, Giridih (84.7%)
- Ramakrishna Mission Vidyapith, Deoghar (94.4%)

#### **Experience**

Research Intern - Prof. Shashank Tamaskar

#### Major Achievements/Projects

- 1st Place Al Case Study Competition (Predli)
- Led winning team designing a Recurrent AI Agent using stakeholder insights and trend analysis
- Proposed enterprise-ready AI framework for contextual learning and automation

# **Mohil Ahuja**

#### **Education**

- B.Tech in Computer Science and Artificial Intelligence
- Modern Delhi Public School (83%)
- Modern Delhi Public School (95%)

#### **Experience**

Security and Technology Intern - Das And Bros Media

#### Major Achievements/Projects

- President, CyDef Club (Cybersecurity Club, Plaksha University)
- Captain, Table Tennis Team, Plaksha University
- Certified in Cybersecurity (CC) ISC<sup>2</sup>
- Cybersecurity Intern, Das and Bros Media (2nd Year)

- 2nd Place, Plaksha Hackathon

# Mudasir Rasheed

#### **Education**

- B.Tech in Computer Science and Artificial Intelligence
- JNV Aishmugam Anantnag (94%)
- JNV Aishmugam Anantnag (95.4%)

#### **Experience**

• Software Intern and Founders Office responsibilities -Curve Electric

- Dean's List Awardee (2023–24)
- 1st Prize, HackPlaksha 2024; 2nd Prize, Hack Summit 2025
- ML Model for EGD: Used SSS Kenshi protocol to classify stomach anatomy in endoscopy
- Smart Traffic Light Algorithm (ILGC): Real-time city-wide traffic optimization
- Tech Event Organizer, Geek Room Club
- Co-founder, Pixel Edge: Building MVPs for early-stage U.S. startups

# **Mukul Jangra**



#### **Education**

- B.Tech in Computer Science and Artificial Intelligence
- The Shri Ram School Aravali (91%)
- The Shri Ram School Aravali (93%)

#### **Experience**

 Management Intern, Young Technology Scholars, Plaksha University

# **Mukund Jha**



#### **Education**

- B.Tech in Computer Science and Artificial Intelligence
- Harrow English School, Bihar (94%)
- Harrow English School, Bihar (96.4%)

#### Experience

• Research Intern - Plaksha (Shashank Tamaskar)

#### Major Achievements/Projects

- Finalist, Bharti Airtel Hackathon Built an Online Teacher Hub platform
- ML Model for Wildlife Classification using image data
- Crop Classification Model, ILGC Leveraged hyperspectral data for precision agriculture
- UI/UX Event Organizer, Fitoor X Prayas (Plaksha's first techno-cultural fest)
- 1st Rank, Silver Zone Science Olympiad (School level, Class 10, 100+ participants)

# **Puneet Madan**



#### **Education**

- B.Tech in Computer Science and Artificial Intelligence
- Sanskriti School, Delhi (92.7%)
- Sanskriti School, Delhi (85%)

#### **Experience**

 Unity Developer (XR) - Vift Tech (India) (Part of Cogniverse Limited (UK))

- Winner, Eklavya '24 (Plaksha Sports Fest) Football Team
- Point of Contact (POC) Football, Plaksha University
- Academic Excellence Award, Class 12
- Startup Launch Participant, IIT Delhi (ThinkStartup Program)

# **Raghav Sarna**



#### **Education**

- B.Tech in Computer Science and Artificial Intelligence
- Stepping Stones Sr. Sec., Chandigarh (92.2%)
- Dikshant International School, Punjab (96.6%)

#### **Experience**

• Developer Intern - LD Enterprises

#### Major Achievements/Projects

- Dean's List Award Top academic performer at Plaksha University
- Founder & President, Geek Room Tech Club Led 7+ events, mentored in ML & dev
- AWS Certified AI Practitioner
- Winner, Hack Plaksha '24 Intra-university hackathon (100+ participants)
- Lead Organizer, Hack Summit National hackathon with 270+ participants

# **Ramam Agarwal**



#### **Education**

- BTech in Computer Science and Artificial Intelligence
- Hillman Public School (92%)
- St Conrad Inter College (96%)

#### Experience

- Software Developer/ML Intern Vibra-Acoustics, Prof Shashank Tamaskar
- RCPS Program Intern Plaksha University

#### Major Achievements/Projects

- Top 0.5% on CodeStudio; Gold Problem Solver on CodeChef
- Solved 1200+ DSA problems across CodeForces, LeetCode, GFG, etc.
- Winner, Aero Innovation Challenge IIITD&M Samgatha Vashisht 2025
- 1st Rank, GeeksForGeeks Programming Leaderboard Plaksha
- Campus Ambassador, GeeksForGeeks

# Rishit Anand



#### Education

- B.Tech in Computer Science and Artificial Intelligence
- Fountainhead School (75.5%)
- Fountainhead School (88.88%)

#### Experience

- Strategic Intern Indifi
- Intern Atishae Web Private Limited

- Co-founder, Crumple: Recycled 3000+ sheets into books for donation, supporting UN SDGs
- Researcher, HERCARA: Worked on autonomous drone docking and battery hot-swapping with IIT-Bombay & Plaksha
- Coral Bleaching Research: Built geospatial dataset and ML models (RF, XGBoost, LSTM) to predict bleaching in India
- Club Founder & Leader: Ran creative workshops for 300+ students during COVID through literature and newspaper clubs
- Finance Cell Lead: Revived Plaksha newsletter, boosting engagement by 170%, and co-hosted events with 500+ attendees

# **Sahil Dhiman**



#### **Education**

- B.Tech in Computer Science and Artificial Intelligence
- Government Model Senior Secondary School-16, Chandigarh (93%)
- Holy Child School, Panchkula (99.16%)

#### Experience

Management Teaching Assistant- YTS2024

#### Major Achievements/Projects

- 2nd Place, Hack Summit: Built an NLP-based robotic arm simulation at an inter-university hackathon
- Indian National Record Holder: Achieved 124 rope skips in 30 seconds and 10,800 in 1 hour with 4 kg ankle weights
- Published Author & Artist: Featured in Ecstasy anthology; Times of India published multiple write-ups and paintings
- City Topper, NSTSE Olympiad: Ranked 1st in Mohali and Panchkula
- Times NIE Reporter of the Year (2019): Recognized for excellence in student journalism

# Saksham Bali



#### **Education**

- B.Tech in Computer Science and Artificial Intelligence
- Sri Guru Harkrishan Sen. Sec. Public school, Punjab (94.8%)
- Woodland Overseas School, Hoshiarpur (95%)

#### **Experience**

Research Intern - Professor Shashank Tamaskar

#### **Major Achievements/Projects**

- JEE Mains 2023: Secured 92.33 percentile (Top 7.67%)
- Class 12 CBSE (2023): Ranked 2nd in school with 95% marks (SGH Public School)
- Dotslash Hackathon 2024: Participated in a competitive tech event
- Pariksha Pe Charcha 2020: Selected participant in national student interaction program

# Samyaka Patil



#### **Education**

- B.Tech in Computer Science and Artificial Intelligence
- Heritage Xperiential Learning School (86%)
- Heritage Xperiential Learning School (93%)

- ASR System for Dysarthric Speech: Built a specialized automatic speech recognition model
- Head of Design Plaksha Consulting Club: Led design strategy and visual communications
- Head of IT & Design XMUN: Managed tech and design for Model UN event
- Editor-in-Chief ProjectQ: Oversaw editorial direction and content
- Head of Design Alfaaz Magazine: Led design for university's literary publication

# Sandeep Ram



#### **Education**

- B.Tech in Computer Science and Artificial Intelligence
- Ramachandraa Public School (95%)
- Ramachandraa Public School (92.6%)

#### Major Achievements/Projects

- CANSAT Competition by NASA: Scored 92.4/100, ranked 32 globally. Led antenna selection and simulation using MATLAB; tested sensor accuracy
- Runner-Up Hack Summit (Agri-Water Tech Track): Built a Smart Soil Health Monitoring system with real-time data analysis and ML-based recommendations; developed the frontend for a 5-page web app
- Dexterity Fellow: Selected among the top 5% for a leadership and career development program mentored by Harvard/MIT alumni



**Education** 

- B.Tech in Computer Science and Artificial Intelligence
- Vidyagyan school (92%)
- Vidyagyan school (93%)

#### **Experience**

**Experience** 

Plaksha

- Software Intern Bharti Airtel Foundation
- Web Developer Agmitra Technologies

• Product Testing Intern - Centre for

Sustainability and Precision Agriculture,

#### Major Achievements/Projects

- 1st Prize World Water Day Competition: Won the campus-level competition on World Water Day
- Team Member Agmitra Startup: Contributed to Agmitra, a sustainability-focused startup led by Shashank Tamasker
- Technical Teaching Assistant YTS: Assisted in technical instruction and project support during the Young Technology Scholars program





#### **Education**

- B.Tech in Computer Science and Artificial Intelligence
- VidyaGyan School (92.6%)
- VidyaGyan School (99.8%)

- SDG School (Global Innovation Program): Developed a CV-based smart glasses prototype promoting SDG 12
- UN Millennium Fellow 2024: Led STEMpire, a project advancing STEM education for girls
- Sarcasm Detection in Tweets: Built an NLP model for emergency response systems; achieved 70.05% accuracy
- Aspire Leaders Program 2025: Selected for Harvard-based global fellowship for high-potential, first-gen students
- Al Naksha 2025: Leading the development of an LLM-powered tool to verify building plans against Punjab's codes

# **Sher Partap Singh**



#### **Education**

- B.Tech in Computer Science and Artificial Intelligence
- Pratap Public School (88%)
- Pratap Public School (90%)

#### **Experience**

- Student Intern Anish Roy Chowdhury
- Research Assistant L.E.O. Lab

#### **Major Achievements/Projects**

- Finalist Rise for the World Competition (2023): Selected among top 500 of 14,000+ global participants for proposing innovative agri-tech solutions to boost farmers' income.
- 1st Place Al Case Study Competition (2025): Led winning team in designing a Recurrent Al Agent for enterprise decision-making; proposed a robust framework for contextual learning and automation.

# **Shreyansh Singh**

#### **Education**

- B.Tech in Computer Science and Artificial Intelligence
- Delhi Public School, Greater Faridabad (87.2%)
- Delhi Public School, Greater Faridabad (95%)

# **Shrijak Kumar**

#### **Education**

- B.Tech in Computer Science and Artificial Intelligence
- Kendriya Vidyalaya Bailey Road Patna (94.4%)
- Kendriya Vidyalaya Bailey Road Patna (98.8%)

#### **Experience**

 Software Developer / ML Intern - Prof. Shashank Tamaskar, Vibra-Acoustics

- 1st Place Akashathon 3 (2025): Won \$5,000 for building AudioMOS, an open-source audio platform with TTS, STT voice cleaning, and cloning, deployed on the Akash Network
- Bharti Scholar (2023–27): Awarded full-ride scholarship at Plaksha University for academic excellence
- Reliance Foundation Scholar: Received merit-based UG scholarship worth ₹2 lakhs
- SMSS Scholar (2019–24): Recognized by IAF Benevolent Association for consistent academic performance
- Founder Handsome Initiative: Teach Math, Physics, and Programming to 60+ underprivileged students annually

# **Shubham Goel**



#### **Education**

- B.Tech in Computer Science and Artificial Intelligence
- Narayana Junior College (93.4%)
- Gitanjali Senior School (91.5%)

#### Major Achievements/Projects

- ML Video Captioning Model: Developed a model decoding emotions from facial, vocal, and textual data using sentiment analysis
- Alzheimer's Prediction (Ongoing): Collaborating with an IIT Jodhpur PhD scholar on early diagnosis using ML
- Automation Projects: Created a parcel management system and an automated billing system
- Research Paper Co-Author ASEE 2025: Co-authored a paper on Project-Based Learning with Dr. Brainerd Prince

# Suhaani Sachdeva



#### **Education**

• B.Tech in Computer Science and Artificial Intelligence

#### Major Achievements/Projects

- Academic Excellence: Scored 95.6% in Class 12; maintained a CGPA above 8.5
- Created a collaborative platform for artists using HTML, CSS, Java, and Python
- Built a multi-modal ML model for emotion detection in sarcastic code-mixed (Hinglish) conversations
- Certified in Data Science: Completed "Introductory Data Science with Python and Tableau" from the National University of Singapore
- President of the Baking Club at Plaksha University

# Tanu Adhikari



#### **Education**

- B.Tech in Computer Science and Artificial Intelligence
- Rani Laxmi Bai Memorial School (93.8%)
- Rani Laxmi Bai Memorial School (95.4%)

#### **Experience**

 Management Fellow - Young Technology Scholars

- Co-authored a research paper on integrating Indian Knowledge Systems in engineering education, accepted at the American Society for Engineering Education Conference
- Built a two-stage pipeline for bot detection and sentiment analysis to enhance Bitcoin volatility forecasting
- Received letters of appreciation from Hon. Defence Minister Rajnath Singh for excellence in Class 10 and 12 board exams
- Awarded a full merit-based scholarship at Plaksha University for academic excellence and leadership
- Selected to mentor and manage India's top pre-college STEM program at Plaksha University

# **Tanvi Sanghai**



#### **Education**

- B.Tech in Computer Science and Artificial Intelligence
- Delhi Public School, Ruby Park (91.2%)
- Sushila Birla Girls' School (91.2%)

#### **Experience**

 Frontend Developer – Cleanomatics Tech Solutions

#### **Major Achievements/Projects**

- Winner Stellar Grant: Built SendIN, a cross-border remittance platform for fast, low-cost US-to-India transfers
- Top 1% Finalist EduChain: Ranked 9th out of 7,000; selected by OpenCampus Incubator for EduScan, a blockchain explorer
- HERCARA Project: Worked on autonomous drone docking and battery swapping with Prof. Tamaskar and Prof. Pant
- Al Learning Tool: Developed a tool using Whisper for summarization and OpenCV for real-time posture tracking
- LandSafe: Created a machine learning model to accurately predict landslide risk across diverse terrains



# Tisha Bhavsar

#### **Education**

- B.Tech in Computer Science and Artificial Intelligence
- Delhi Public School Surat (94%)
- Delhi Public School Surat (98.6%)

#### **Experience**

- Intern Lab for Economic Behaviour in Organisations, Under Prof. Prakarsh Singh
- Student Tutor The Office of Global Engagements, Plaksha University

#### Major Achievements/Projects

- Dean's List Award (2024) Recognized for outstanding academic excellence at the university level.
- Visharad Pratham Completed 6 out of 7 levels in Hindustani Classical Vocal Music.
- Best Delegate (Youth @ Plaksha MUN 2023) Overall and UNSC Best Delegate.
- Nalanda Merit Scholar (2021) Awarded for topping 10th Grade Board Exams.
- Authored an article in The Morung Express as part of academic coursework.

# Trinav Prasad Talukdar

#### **Education**

- B.Tech in Computer Science and Artificial Intelligence
- National Public School Yeshwanthpur (89.4%)
- Delhi Public School Guwahati (93.7%)

#### **Experience**

- Research Intern Plaksha University
- Editorial Associate Plaksha University

- Research Intern at IISc Bangalore Selected for a prestigious internship at the Indian Institute of Science
- UN Millennium Fellow (Cohort of 2024) Chosen for a global social impact fellowship by the United Nations Academic
- Published Writer Authored an article in The Morung Express, a regional newspaper
- Graduate-Level Pianist Completed Classical Piano training equivalent to Trinity Grade 9

# **Udaiveer Singh**



#### **Education**

- B.Tech in Computer Science and Artificial Intelligence
- Swami Sant Dass Public School (92%)
- Swami Sant Dass Public School (95.5%)

#### Major Achievements/Projects

- Finalist North India Incubator & Capital Summit 2025
- Seed Grant Recipient Agriguru Technologies. Received ₹5 lakh from Trident Ltd. for developing an agri-tech prototype
- Guest Speaker Delivered an "AI for AII" talk focusing on practical engineering applications
- Award of Appreciation Unified International Maths Olympiad (2020)
- Certificate of Merit Smile Foundation. Acknowledged for impactful social work with underprivileged children

# **Uday Pal Singh Sodhi**



#### **Education**

- B.Tech in Computer Science and Artificial Intelligence
- Sri Guru Gobind Singh Senior Secondary School Chandigarh (81.4%)
- Yadavindra Public School, Mohali (YPS) (96%)

#### **Experience**

 Research Intern - Lab for Economic Behaviour in Organizations (LEO), Plaksha University

#### Major Achievements/Projects

- Published research on computer vision in golf in Questioz, an international high school journal
- Developed real-time posture correction software for Gold's Gym, used by 100+ users
- Winner, DotSlash Hackathon 2024 Built an NLP-based sign language output system
- Dean's List, Plaksha University (2023)
- Gold medalist in martial arts; 2nd-degree Black Belt in Choi Kwang Do

## **Uma Gaba**



#### **Education**

- B.Tech in Computer Science and Artificial Intelligence
- Basava International School, New Delhi (94%)
- Basava International School, New Delhi (94.8%)

#### **Experience**

 Research Intern - Professor Deepan Muthirayan, Plaksha University

- Top 50 nationally IIT Bombay e-Yantra Robotics Competition
- Core Member CyDef (Cybersecurity Club), Plaksha University
- Runner-up FinTech Track, HackPlaksha Hackathon
- Conducted research on carbon emissions of LLMs/SLMs via fine-tuning
- Upcoming published author Sci-fi novel with CTLC Studio, Plaksha University

# Vaibhav Dabas

#### **Education**

- B.Tech in Computer Science and Artificial Intelligence
- DAV Public School, Ambala Cantt (95%)
- DAV Public School, Ambala Cantt (94.8%)

#### **Experience**

 Research & Technology Intern - CTLC Plaksha University

#### Major Achievements/Projects

• Built a multi-agent AI tutoring system featuring dynamic quizzes, personalized study guides, gamification, and adaptive learning across subjects

# Vardhaman Kalloli

#### **Education**

- B.Tech in Computer Science and Artificial Intelligence
- JSS R S Hukkerikar Science Arts and Commerce PU College Dharwad (92%)
- KLE Smt C.B. Ranamode School Athani (95.4%)

#### Major Achievements/Projects

- President, LEAP AI Club, Plaksha
- Best Delegate, Plaksha MUN
- Runner-Up, State-Level Mathematics Exhibition
- Winner, Hack Plaksha Hackathon
- Captain, District-Level Winning Football Team

#### Experience

- Software Engineer Knowtex
- Al Engineer ApTask

# Varun S G

#### **Education**

- B.Tech in Computer Science and Artificial Intelligence
- Vidyaniketan PU College (92%)
- Vidyaniketan Public School (90.4%)

#### Major Achievements/Projects

- Winner, New Frontiers Track DotSlash Hackathon
- 3rd Place, DeFi Apps Track IBC Interchain Ideathon
- Autonomous Drone Landing Research under Prof. Shashank Tamaskar & Prof. R.S. Pant
- Developed a Multimodal Flood Risk Prediction Model for India
- Finalist, CII DQ Labs Design Hackathon

#### **Experience**

• Tech Intern - Purificoair

# **Yatharth Nehra**



#### **Education Experience**

- B.Tech in Computer Science and Artificial Intelligence
- Delhi Public School, Pune (92.8%)
- Delhi Public School, Pune (92.6%)

• Data Engineer - Capgemini

#### Major Achievements/Projects

- National Rank 10, World Rank 32 CANSAT Competition (AAS & NASA)
- Communication Excellence Nominee Honeywell Leadership Challenge Academy (2021)
- Ranked 8th Pune Beatbox Competition (2020)
- Built & Deployed ML Model Multimodal Emotion-based Caption & Context Generator
- Core Member & POC Plaksha CANSAT Club; mentoring 20+ juniors in Al/ML

# **Yuven Blowria**

#### **Education Experience**

- B.Tech in Computer Science and Artificial Intelligence
- Sanskriti School, New Delhi (89.6%)
- Sanskriti School, New Delhi (96.8%)

- Hardware Intern Agmitra
- Design Intern Professor Amit Sheth

- Co-author ASEE 2025 paper on Indigenous Knowledge Systems with Prof. Brainerd Prince
- Working on EV Distance-to-Empty prediction model with Kalyani Powertrain (Hybrid: Physics + RNN)
- Selected for Seoul National University's International Summer Program (2024)

Data Science,
Economics
and Business

# **Aadi Jain**



#### **Education**

- BTech in Data Science, Economics and Business
- Sahyadri School, KFI (93.5%)
- Sahyadri School, KFI (92%)

#### **Experience**

- Founder's Office (GTM & Growth Intern) Marbles Health
- Founder's Associate Crowwd
- Data Analyst Intern Dixon IoT Lab Plaksha University

#### Major Achievements/Projects

- • Conducted the university's inaugural E-Summit (Largest student-led event since establishment)
- • Elected Co-President of Entrepreneurship Cell Plaksha
- Runner Up, University Hackathon (Ed-tech Track)
- • Bronze Award Recipient, International Award for Young People
- • Achieved 5 Stars in C++ & Python in Hackerrank.



# **Aatmika Jain**

#### **Education**

- BTech in Data Science, Economics and Business
- Welham Girls School (94.2%)
- Welham Girls School (97.4%)

# Aditya Shangari

# (8)

#### Education

- BTech in Data Science, Economics and Business
- Sacred Heart Convent International School (96.4%)
- Sacred Heart Convent International School (A grade)

#### **Experience**

- Summer Trainee Grant Thornton Bharat LLP
- Summer Intern- Pawzz Foundation

- Secured 5th place in the Global Scaling Challenge 2025 World Finals.
- Awarded a Merit Scholarship at Plaksha University for academic excellence and leadership contributions.
- Cleared Phase II of the BCG Ideathon 2025, showcasing critical thinking and strategic problem-solving skills.
- Secured School Rank 3 in CBSE Class 12 (Non-Medical) with a score of 96.4%, demonstrating strong analytical and academic proficiency.
- Achieved ICE Distinction in IGCSE Cambridge International Examinations, ranking among the top performers globally.

# **Advait Sharma**



#### **Education**

- BTech in Data Science, Economics and Business
- Amity international school, Gurugram (85.6%)
- Amity international school, Gurugram (93.6%)

#### Major Achievements/Projects

- Stellar Kickstart Grant recipient
- Global Scaling Challenge 2025 1st in Asia, 5th globally
- F1 in Schools India Finals 7th place nationally
- Sydenham Case Competition 3rd prize
- ILS Apprenticeship Program Finalist (2x)



# **Ahan Choksi**

#### **Education**

- BTech in Data Science, Economics and Business
- Ahmedabad International School (96%)
- Ahmedabad International School (94%)

# Major Achievements/Projects

- 5th Globally, Global Scaling Challenge University of New Mexico
- Developed a Machine Learning model to forecast GST revenue
- Hackathon Winner Built a functional mobile application
- Elected Student Leader Served two terms in the school student council
- State-Level Football Player Competed in multiple state tournaments

#### Experience

- Consulting intern KPMG
- Sales Analyst- Neptune orthopaedics

# Arshveer Chhabra

#### Education

• BTech in Data Science, Economics and Business

#### **Experience**

- Backend Dev MakeMyTrip
- Quant Analyst Centricity

- Developed Credit Scoring and Risk Assessment Models at Centricity
- Published Article in Morung Express
- 1st Place, North West Region Football Tournament
- Led Crowdfunding Campaign for Bhaichung Bhutia Football Schools (BBFS)



# **Avishkar Rawal**



#### **Education**

• BTech in Data Science, Economics and Business

#### Major Achievements/Projects

- Dean's List, Plaksha University (2023–2024)
- Spirit of Plaksha Award (2024)
- Runner-up, Basketball Tournament Ekalavya '24
- Next Genius Scholar (2023)
- Ranked 5th out of 565 in competitive entrance exam for Grades 11-12

# **Bhavya Jain**

#### **Education**

- BTech in Data Science, Economics and Business
- Lotus Valley International School Gurugram (91.8%)
- Lotus Valley International School Gurugram (96.2%)

#### **Experience**

**Experience** 

• Software Intern - Unthinkable Solutions

• Research Intern - Plaksha University

• STEM Activities Instructor & Camp Manager Intern - STEM Metaverse

#### Major Achievements/Projects

- Head of Design & Marketing, Plaksha Consulting Club
- Led Traffic Optimization Project for Chandigarh under ILGC
- School Rank 1 (NSO) and Rank 3 (IEO) Science & English Olympiads (SOF)
- Core Player, Basketball Team (School & University)
- Student Council & Regulatory Committee Member

# Devansh Bartwal

#### **Education**

- BTech in Data Science, Economics and Business
- D.S.B International Public School(93.5%)
- D.S.B International Public School (97.2%)

#### **Experience**

- Growth and Marketing Intern Royal Sportsters Pvt I td
- Co-Founder PixelEdge
- Co-Founder Advocado Studio

- Built MVPs for early-stage U.S. startups at PixelEdge
- Managed marketing and growth for 30+ global clients at Advocado
- Freelanced for high-budget eCommerce brands (>\$100K/month)
- Developed an ML model for EGD using the SSS Kenshi protocol to classify stomach anatomy

# **Harkirat Singh**



#### **Education**

- BTech in Data Science, Economics and Business
- The Millennium School, Patiala (88.8%)
- The Millennium School, Patiala (93.6%)

#### **Experience**

- Research Intern Prof. Shashank Tamaskar
- Design Intern Agmitra Technologies

#### Major Achievements/Projects

- Developed ML model to predict weather-related power outages
- Winner, Thinklude Word Tagger Hackathon (1st Place)
- Building ML model for crop damage assessment using geospatial data (ILGC, under Prof. Shashank Tamaskar)

# **Lakshay Aggarwal**

#### **Education**

- BTech in Data Science, Economics and Business
- Government Model Senior Secondary School Chandigarh (96%)
- Saupin's School (97.2%)

#### **Experience**

- Research Intern Plaksha University / Prakarsh Singh
- · Intern Office of Global Engagements

#### Major Achievements/Projetcs

- 1st Place, Capstone Presentations Entrepreneurial Finance Course
- 2nd Place, M&A Masters, Fitoor Fest, Plaksha University
- 3rd Place, Case-Cade Competition, Fitoor Fest
- Runner-Up, Al for Robotics, Aeternum Hack Summit
- 1st Position, Inter-School Declamation, Tricity (with CCPCR)

#### ,

# **Mannan Gupta**

### Education

- BTech in Data Science, Economics and Business (7/10)
- Step by Step School, Noida (93.2%)
- Step by Step School, Noida (99.2%)

#### **Experience**

• Software Development Intern - Alliance Infotech Pvt Ltd.

- Ranked 3rd in school, Class X
- 2nd Place, Anda to Dhanda Business Competition (Team FTX)

# Manya

#### **Education**

- BTech in Data Science, Economics and Business
- PD Model School (93.8%)
- Loreto Convent School (95.6%)

#### **Major Achievements/Projetcs**

- Tennis POC, Plaksha University
- Member, Organizing Committee, Eklavya 2024 & 2025
- National-level Abacus Competitor
- Holder of an International Ballet Certification.

#### **Experience**

- Data Analyst Across Assist
- Research Intern- Relax Itd

# Michele Daroowala

#### Education

- BTech in Data Science, Economics and Business
- Delhi Public School Bangalore East (86%)
- Delhi Public School Bangalore East (94%)

#### **Experience**

- Summer trainee Grant Thornton Bharat LLP
- Software Development Trainee TestingXperts

#### Major Achievements/Projects

- Winner, Hack Plaksha '24 FinTech Track (Project: KharchaPaani)
- Head Girl, Delhi Public School Bangalore East (2023)
- Strategy & Operations Lead, Entrepreneurship Cell, Plaksha
- Outreach Member, Kartavya (Social Impact Club)
- Podcast Lead, Entrepreneurial Edge (Info Edge) YouTube Link

# **Migul Shyamalen**



#### **Education**

- BTech in Data Science, Economics and Business
- Narayana E-Techno School (78.4%)
- Narayana E-Techno School (88%)

- 1st Place, NSS Gerard K. O'Neill Space Settlement Contest (2021 & 2022, Literary Merit) Won consecutively among 7,000+ and 17,000+ global participants
- Organizing Team, Aeternum E-Summit Plaksha's largest event by footfall
- Member, Plaksha University Entrepreneurship Cell
- Selected Athlete, Plaksha Cricket and Table Tennis Teams

# Muskaan Sahni



#### Education

- BTech in Data Science, Economics and Business
- Delhi Public School Vasant Kunj (92.6%)
- Presidium Gurgaon (94.4%)

#### **Experience**

Data Science Intern - Helium

#### Major Achievements/Projects

- 1st Prize, Intra-University Hackathon (FinTech Track)
- Published Author, Feminism in India Magazine First freshman at Plaksha to secure a paid publication
- United Nations Millennium Fellow, Class of 2024
- Core Organizer, 1st E-Summit at Plaksha University Drew 300+ participants nationwide
- Executive Chair, Kartavya (Social Service Club); Cultural Secretary & School Captain

# Nikita Jadhav

### Education

- BTech in Data Science, Economics and Business
  Avasara Academy (92%)
- Avasara Academy (91.6%)

# Experience

• LEO Research Intern - Prof Prakarsh Singh

#### Major Achievements/Projects

- Top 10, Intra-college Startup Pitch Competition Andha to Dhandha, Sept 2024
- Bharti Scholar, Plaksha University Oct 2023-Present
- Captain, Women's Basketball Team, Plaksha University Sept 2023-Present
- Logistics Head, Eklavya Sports Fest Led planning & execution for 200+ participants across two annual editions

# Niyati Singh



#### **Education**

- BTech in Data Science, Economics, and Business
- Manav Rachna International School, Gurgaon (96.6%)
- Manav Rachna International School, Gurgaon (95.4%)

- Dean's List, Plaksha University 2024
- Merit Scholarship Awardee, Plaksha University

# **Parth Sanghvi**



#### **Education**

- BTech in Data Science, Economics and Business
- Aditya Birla World Academy (A Grade)
- Aditya Birla World Academy (A Grade)

#### **Experience**

- Consultant Summer Intern EY
- Summer Intern -Applied Electrostatics and Controls Pvt Ltd

#### Major Achievements/Projects

- State-Level Swimmer 2× Overall Champion, 5× Individual Champion
- 3D Printed Dual Axis Solar Tracker Self-designed using Fusion 360 & AutoCAD
- ICE Certificate For exceptional performance in IGCSE Board Exams
- National Finalist, BCG Bruce Henderson Insight Ideathon (Ongoing)
- Finalist, CaseCade Al-based Case Competition by Predli & Plaksha University

# **Pehar Jhamb**

#### **Education**

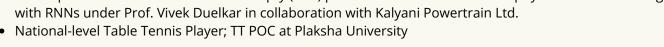
- BTech in Data Science, Economics, and Business
- Heritage experiential Learning school (94.5%)
- Heritage experiential Learning school (85.75%)

#### **Experience**

- IT Intern GMR Airports Limited
- Research Intern StemMetaverse

#### Major Achievements/Projects

- Co-author, Research paper on Indigenous Knowledge Systems in Engineering Education accepted for publication at ASEE under Prof. Brainerd
- Developed ML model for Distance-to-Empty (DTE) prediction in EVs combined physics-based modeling



# Pratham Raj Bhardwaj

#### **Education**

- BTech in Data Science, Economics and Business
- PARVATI RADHAKISHEN FOMRA SCHOOL (90%)
- PARVATI RADHAKISHEN FOMRA SCHOOL (93.5%)

- National-Level Swimmer
- State-Level Badminton Player
- Zonal Rank Holder, Physics Olympiad
- Scored 97.4 percentile in JEE Mains
- Secured AIR 8432 in JEE Advanced

# **Prisha Gupta**



#### **Education**

- BTech in Data Science, Economics and Business
- SN Public School, Mirzapur (91.2%)
- Seth Dwarka Prasad Bajaj Education Centre, Mirzapur (93.4%)

#### Major Achievements/Projects

- NTSE Stage-1 Scholar
- Head Girl, SN Public School

#### **Experience**

• Management TA- YTS Plaksha University

# **Punnag Choudhary**



#### **Education**

- BTech in Data Science, Economics and Business
- The Vivekanand School (92.3%)
- Delhi Public School (94.7%)

#### **Experience**

- Research Intern- Plaksha University
- Legal Intern- Gauhati High Court

#### **Major Achievements/Projects**

- Author of Summon: A Collection of Poems Selected among 50,000 entries; published in print and online (Amazon, Flipkart).
- JEE Advanced 2023 Rank Holder
- Selected Web Development Trainee Chosen among 700+ students to build and pitch a website to investors.

# Lead Organizer, Plaksha's first-ever Model United Nations with six active committees

# Sara Goyal

#### **Education**

- BTech in Data Science, Economics and Business
- PML SD PUBLIC SCHOOL (90.6%)
- Carmel Convent School, Chandigarh (96.2%)

#### **Experience**

• Founder's Office Intern- Agnext

- Head Coordinator, Aeternum'25 E-Summit, Plaksha University Led a 25-member team; secured key partnerships (The Body Shop, Chumbak, iHub-IIT Ropar); attracted 500+ attendees nationwide.
- Vice President, Entrepreneurship Cell (InfoEdge CFE) Oversaw finances and operations for an 18-member team.
- Campus Strategist, Perplexity AI Drove 400+ sign-ups and co-led a 250+ participant hackathon collaboration.
- Investment Fellow, Campus Fund Conducted market research to identify high-potential early-stage startups.
- Campus Director, Millennium Fellowship (UNAI & MCN) Selected among top 5% globally; led a 10-member team executing social impact initiatives.

# Sehajpreet Kaur



#### **Education**

- BTech in Data Science, Economics and Business (8/10)
- Vivekanda World School (84.8%)
- St. Joseph's Convent School (97.2%)

#### Major Achievements/Projects

- Summer Scholar, Nanyang Technological University (NTU), Singapore
- Cultural Student Lead, School

# **Soumya Pandey**



#### **Education**

- BTech in Data Science, Economics and Business
- Bunts Sangha's S. M. Shetty International School & Jr. College
- Bunts Sangha's S. M. Shetty International School & Jr. College (88%)

#### **Experience**

- Student Tutor- Office of Global Engagements
- Full Stack Developer- Chayan.Al

#### **Major Achievements/Projects**

- Stage 2 Participant, e-Yantra Robotics Competition
- Dance Club POC & Co-President, Plaksha University
- Developed an electricity demand forecasting model integrating news sentiment analysis and outlier detection
- Core Member, Art Club
- Project Conexio: Built an Al-powered recruitment assistant web application

# **Tanmay Chowdhary**



#### **Education**

- BTech in Data Science, Economics and Business
- RMG Maheshwari English School (89.8%)
- St George's College (97.4%)

- Co-author, research paper accepted at ASEE 2025 on project-based learning and critical thinking in engineering education
- Developed a machine learning model to forecast India's GST revenue
- Semifinalist, BCG Ideation Challenge 2025 proposed a microfinancing model for unbanked populations in India
- Member, Equal Opportunity Cell, Plaksha University
- Organized inaugural editions of Eklavya (sports fest) and FitoorxPrayas (techno-cultural fest) at Plaksha University

# Vansh Kohli



#### **Education**

- BTech in Data Science, Economics, and Business
- Government model senior secondary school, Chandigarh (80.4%)
- Saupin's school, Chandigarh (92.4%)

#### **Major Achievements/Projects**

- 1st Place, Thinklude Challenge Track, FitoorxPrayas Hackathon, Plaksha University
- 3rd Place, Inter-School Football Tournament (2023) Represented the school team

## **Varun Arora**



#### **Education**

- BTech in Data Science, Economics and Business
- DPS Bangalore East (92%)
- DPS Bangalore East (94%)

#### Experience

- Generalist Intern FirstClub
- Jr. Al Engineer Listed Inc.

#### Major Achievements/Projects

- Featured in YourStory, The Hindu, and The Times of India for contributions to entrepreneurship, technology, and social impact
- Founded a social impact organization, scaled to 60+ members, raised \$2.5K in funding
- Discovered an asteroid as part of an international space science initiative
- Completed 50+ AI/ML/automation projects for clients across 15+ countries as a freelancer
- Headed CSR operations at Elixir Foundation, leading initiatives with Amazon, Tesco, and EY

AMAN SA

BTech in
Biological
Systems
Engineering

# **Arnav Sawhney**



#### **Education**

- B.Tech in Biological Systems Engineering
- The Shri Ram School Aravali (94.6%)
- The Shri Ram School Aravali (97.4%)

#### **Experience**

Lab Intern - Hindustan Wellness

#### Major Achievements/Projects

- Selected to attend the Round Square Conference at Oxford University (2022)
- Founded a social service organization during COVID-19, conducting food drives and water conservation campaigns
- Developed a machine learning model for early detection of Polycystic Ovary Syndrome (PCOS)
- Conducting Al-based research using DNA fibre assays for oncological analysis
- Built an online task management system to streamline work monitoring and accountability

# Avantika Bansal



#### **Education**

- B.Tech in Biological Systems Engineering
- MGD Girls' School, Jaipur (94.8%)
- MGD Girls' School, Jaipur (93.2%)

#### Major Achievements/Projects

- Secured 2nd position in the FinTech category at HackPlaksha
- Developed a cricket match final score prediction model as part of a Machine Learning course

# Bisol Mathai



#### **Education**

- B.Tech in Biological Systems Engineering
- Jawahar Navodaya Vidyalaya Udupi (94.2%)
- Jawahar Navodaya Vidyalaya Udupi (89%)

#### **Experience**

- Research Intern Bits Pilani, goa, Proff Srikanth Mutnuri
- Student Tutor -OGE, Plaksha

- Completed a 32-hour Aspire Leadership Program, focusing on team building, communication, and initiative
- Interned at Gram Vikas, contributing to rural development and community-driven initiatives

# **Rhythm Mehra**



#### **Education**

- B.Tech in Biological Systems Engineering
- The Shriram Millennium School (85.25%)
- The Shriram Millennium School (95%)

#### **Major Achievements/Projects**

- Developing a biological air purifier using algae under Prof. Malini Balakrishnan, focused on improving indoor air quality
- Designed a sanitary pad disposal prototype to enhance hygiene and reduce bacterial infections through Design Thinking
- Built an ML model to predict coral bleaching in India, aiding marine conservation
- Head of Events, Kartavya Led campus-wide social impact initiatives
- Winner of 50+ North India-level medals in roller skating



# Satya Swaroop Nune

- B.Tech in Biological Systems Engineering
- AMS P.Obul Reddy Public School, Hyderabad (91%)
- Genesis School, Hyderabad (96%)

#### Experience

- Research Intern Prof. Swagata Halder
- Journalism and Institutional Collaborations Intern The Indian Conclave

#### Major Achievements/Projects

- Awarded Best Performing Student in Bioprocess Engineering by Prof. Prashanth
- Undergraduate Research Assistant, Human-Technology Interaction Lab, Plaksha University
- Co-authored a paper published at ASEE 2025: "Contextualizing Engineering Education through Indigenous Knowledge Systems", with CTLC
- Lead, Makerforce Plaksha University's Makerspace, driving innovation and hands-on learning

# Trusha Maheshwari



#### **Education**

**Education** 

- B.Tech in Biological Systems Engineering
- The Shri Ram School, Aravali (90.8%)
- The Shri Ram School, Aravali (95.4%)

#### Experience

- Intern Global Energy Alliance for People and Planet
- Intern Dixon IoT Lab, Plaksha University

- Broadcom Masters Award at Intel ISEF for project on Biodegradable Super Absorbent Polymers
- 2nd Place (Biology) at regional science fair, USA; advanced to NC state level for project on Antimicrobial Properties of Azadirachta Indica
- Built ML models for early Parkinson's detection using smartwatch sensor data under Prof. Siddharth
- Intern, Global Energy Alliance Researched global battery supply chains, utility-scale battery demand, and recycling technologies
- New York Academy of Sciences Scholar Analyzed eutrophication trends in Bangalore water bodies under Dr. Aritri Dutta and Prof. Medha Priyadarshini

BTech in

# ROBOTICS AND AUTONOMOUS SYSTEMS

# **Arunachalam Vijayanand**



#### **Education**

- BTech in Robotics and Cyber Physical Systems
- Vallaba Vidyalaya, Madurai (87%)
- Vallaba Vidyalaya, Madurai (90%)

#### Major Achievements/Projects

- Winner, FitoorxPrayas Hackathon
- Cleared Stage 1, e-Yantra Robotics Competition (eYRC)

# Chinmayi Kalapatapu



#### **Education**

- BTech in Robotics and Cyber Physical Systems
- Avasara Academy (93.75%)
- Avasara Academy (88%)

#### Major Achievements/Projects

- Semifinalist, E-Yantra 2025 (Balancing Bot Track) Top 50 teams in India
- Consistent Academic Performer Maintained 8.5+ CGPA, peaking at 9.3
- Event Organizer & Club Leader Core member in Altheda, Music Club, Makerspace, and LEAP; led 5+ events

**Experience** 

• Research Intern - Professor Andy Ruina

- 9-Year Diploma in Human Values, Sri Sathya Sai Seva Org Volunteering and value-based learning
- 1st Place, Women's 10K Run, Plakshathon 4.0 Demonstrates commitment to fitness and well-being

# **Jatin Sharma**



#### **Education**

- BTech in Robotics and Cyber Physical Systems
- D.A.V International school (91.4%)
- D.A.V International school (90.2%)

- Built a Motor Testing Rig under Prof. Andy Ruina during the Summer of 2024
- Winner, Plaksha Hackathon 2024 Education Track
- Developed a Software Interface to plot serial data for analyzing robotic behavior
- Created Physics Simulations to model and visualize complex concepts
- Strong foundation in Dynamics and Controls

# Manan Gadesha



#### **Education**

- BTech in Robotics and Cyber Physical Systems
- SN Kansagra School (91.6%)
- SN Kansagra School (92.4%)

#### Major Achievements/Projects

- 2nd Place, FLL Invitational, Arkansas State Champions & 3rd Nationally (Single competition result)
- 1st Place, FTC Nationals
- 2nd Place, E-Summit Hackathon
- 2nd Place, Robotex India Nationals
- 30th Place (International Rank), CANSAT International Competition
- 4th Place, WRO Nationals Also State Champions



### Meher Sidhu

#### **Education Experience**

- BTech in Robotics and Cyber Physical Systems
- Sanskriti School, New Delhi (A2 Grade)
- Sanskriti School, New Delhi (A1 Grade)

• Intern - Mahindra Defense Systems Limited

#### Major Achievements/Projects

- Interned at Mahindra Defense Systems, working on system architecture and CAN-based communication in military vehicles
- Built an ML model to predict faults and Remaining Useful Life (RUL) in metro train air production units
- Designed and simulated Formula Student EV chassis using Fusion 360 and ANSYS Workbench
- Worked on power electronics for Formula Student EV drivetrain
- Founded and led a Formula Student EV interest group at Plaksha University



# Nikunj Agarwal

- BTech in Robotics and Cyber Physical Systems
- DPS RK Puram (84.6%)

Education

• GD Goenka Vasant Kunj (96.8%)

#### Major Achievements/Projects

- Participated in CANSAT 2024–25
- · Attended Summer School at SNU, Korea
- Conducted a research project on Multi-Agent Systems
- Head of Robotics Department, Geek Room, Plaksha
- Built an ML model for efficient energy load prediction

#### Experience

• Intern - PWC, Gurugram

# **Sohan Panda**



#### **Education**

- B.Tech in Robotics and Cyber Physical Systems
- DAV Public School, Haldia (94.4%)
- DAV Public School, Haldia (95.8%)

#### Major Achievements/Projects

- Runners-up, Unstop Hackathon Built an IoT + ML soil health monitoring system.
- Top 10 (India), Top 35 (Global) CanSat Satellite Competition (92.4%).
- Class Representative, RCPS, Plaksha University.
- Distinction, Australian National Chemistry Quiz RACI (International).
- Excellence Award, All India UN Essay Competition (2018).

# Suraj Dayma

#### **Education**

- BTech in Robotics and Cyber Physical Systems
- Global Indian International School, Abu Dhabi (95%)
- Global Indian International School, Abu Dhabi (92.4%)

#### Experience

**Experience** 

• Intern - IoT Dixon Lab, Plaksha

• Research Intern - Prof. Sunita Chauhan



Contact us career.development@plaksha.edu.in