Plaksha University
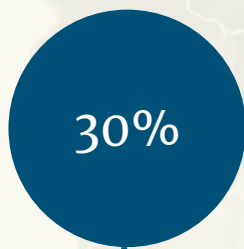## BTech Program

Class of 2026 | Batch Profile
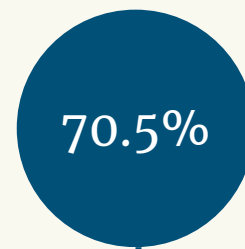
Batch Demographics

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.
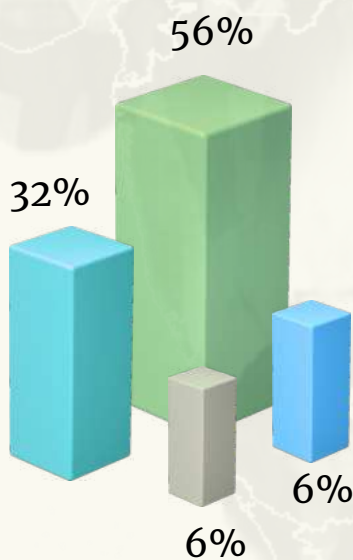
30%

Women Students

48

Cities and 20 states

70.5%

Students on Merit-based scholarship and financial aid

56%

32%

6%

6%

- Computer Science and Artificial Intelligence
- Data Science, Economics and Business
- Biological Systems Engineering
- Robotics and Autonomous Systems

*Percentage of students in the major

PLAKSHA UNIVERSITY

BTech in

Computer Science and Artificial Intelligence

Abhinav Lodha

Education

- BTech in Computer Science and Artificial Intelligence
- Jayshree Periwal High School, Jaipur (97%)
- Jayshree Periwal High School, Jaipur (93.8%)

Major Achievements/Projects

- Dean's List, Plaksha University (2022–23, 2023–24)
- Winner, SP Dutt Innovation Award 2025
- 1st Place, Innov8 Hackathon, JECRC — ₹70,000 prize
- 1st Place, HackPlaksha Hackathon 2023
- Grand Finalist (Top 5), e-Yantra Robotics Competition
- Qualified, Singapore Autonomous Underwater Vehicle Challenge (SAUVC) 2025

Experience

- AI/ML Intern - Amuse Labs
- Machine Learning Summer Intern - IIT Bombay

Abhivarya Kumar

Education

- BTech in Computer Science and Artificial Intelligence
- Air Force Bal Bharati School, New Delhi (83%)
- Air Force Bal Bharati School, New Delhi (90%)

Major Achievements/Projects

- Developed a machine learning model to predict obesity risk
- Utilized origami structures to optimize payload weight for spacecraft
- Developing a Makerspace Management System for Plaksha Makerspace using ML

Experience

- Intern - BSES Rajdhani Power Limited
- Intern - SkyMet Weather Services

Agaaz Singhal

Education

- BTech in Computer Science and Artificial Intelligence
- The Mother's International School, New Delhi (97%)
- The Mother's International School, New Delhi (95%)

Major Achievements/Projects

- Founder, Purifico — Clean-tech startup transforming hand drying
- Secured Seed Grants from Emergent Ventures (USA) and Falling Walls Foundation (Germany)
- Named Emerging Technologist of the Year by the UN under the Millennium Fellowship
- Developed first-of-its-kind Explainable AI model for Alzheimer's classification using MRI & biomarkers (ADNI, USC)
- Patent Filed with Indian Patent Office for Purifico Air technology

Experience

- ML Intern - Hasbro, Smile Group
- Technology Lead - CTLC, Plaksha
- AI Intern - Wokelo AI

Aman Paliwal

Education

- BTech in Computer Science and Artificial Intelligence
- Podar International School, Ahmedabad (96.6%)
- Podar International School, Ahmedabad (96.2%)

Experience

- Student Tutor - Plaksha University
- Research Intern - Plaksha University

Major Achievements

- Investigated reasoning capabilities in Large Language Models (LLMs)
- Student Tutor, Foundations of Computational Thinking — Created instructional materials and offered technical support
- Dean's List Award, Plaksha University — For academic excellence in 2022–23 and 2023–24

Amog Rao

Education

- BTech in Computer Science and Artificial Intelligence
- Delhi Public School (DPS) Bangalore South, Bangalore (82.6%)
- Sri Kumaran Children's Home (SKCH), Bangalore (90.8%)

Experience

- Research Intern - Indian Institute of Science

Major Achievements/Projects

- Research Intern, IISc Sustainable Transportation Lab
- Lake Size Estimation through Remote Sensing and Deep Learning Methods under Prof. Anupam Sobti
- Founding Software Development Engineer at TaskLabs; built RPA tools for enterprise users
- Backend Developer for AutoParcel, a parcel management app on campus
- First Runner-Up in Hackathon and Top 40 out of 1318 participants in Code Battle, HPE CodeWars 2022

Ananya Shukla

Education

- BTech in Computer Science and Artificial Intelligence
- Delhi Public School Bangalore North, Bengaluru (95%)
- Delhi Public School Bangalore North, Bengaluru (92%)

Experience

- Research Fellow (Visiting Scholar) - Brown Univerity

Major Achievements/Projects

- Organizing Committee Member, ConfAI
- Crop Health Monitoring and Disease Detection using Low Altitude Hyper and Multispectral Imaging under Dr. Sunita Chauhan

Angad Singh

Education

- BTech in Computer Science and Artificial Intelligence
- Rishi Valley, Andhra Pradesh (92%)
- Rishi Valley, Andhra Pradesh (91%)

Experience

- Founders Office - Country Delight
- Teaching Assistant - Plaksha University
- ML Intern - MUSE Diagnostics

Major Achievements/Projects

- Built VizCode – A visual code learning platform to simplify programming concepts
- Developed Soul Speak – An AI-powered mental health chatbot for emotional support
- Served as Special Projects Head at the Entrepreneurship Cell, leading innovation-driven initiatives
- Designed a machine learning model for detecting abnormalities in heart sounds
- Organized a successful Student Entrepreneur Pitch Fest, facilitating networking and startup exposure

Anirudh Chauhan

Education

- BTech in Computer Science and Artificial Intelligence
- Lala Radhey Shyam Academy, Nagina (95.6%)
- Lala Radhey Shyam Academy, Nagina (95.6%)

Experience

- ML Intern - PolicyBazaar
- Senior Teaching Assistant - Young Tech Scholars
- Data Science Intern - QuillAi

Major Achievements/Projects

- Bharti Scholar – Selected among top 20 students at Plaksha University by the Bharti Foundation
- S.P. Dutt Award 2022 – For vehicle overturning prevention prototype
- Hack Plaksha'24 Finalist – Built a fashion recommender using computer vision
- AI-Animated Tutor System – Developing an interactive educational platform
- Working on a device to identify early signs of Parkinson's disease through data analysis

Anshuman Sharma

Education

- BTech in Computer Science and Artificial Intelligence
- Ryan International School Jagatpura, Jaipur (93.8%)
- Ryan International School Jagatpura, Jaipur (91.8%)

Experience

- AI Product Analyst - August AI
- Analyst Intern - Plaksha University
- Research Intern - Plaksha University

Major Achievements/Projects

- Winner, JECRC Innov8 Hackathon 2023 – Insuliv project (1st out of 300+ teams)
- 1st Prize, Airtel Hackathon 2024 – Smart security system category
- Top 45 Globally – Singapore Autonomous Underwater Vehicle Challenge 2025
- Top 50 Globally – Google Smartphone Decimeter Challenge (Kaggle, 2023–24)
- Winner, Banjaara Film Competition 2023 – 1st out of 20+ teams (Ashoka University)

Arbaaz Shafiq

Education

- BTech in Computer Science and Artificial Intelligence
- Government Higher Secondary School Mehind, Anantnag (91.0%)
- United Public High School Sirhama, Anantnag (98.2%)

Major Achievements/Projects

- Won the HackTheFuture 2025 National Hackathon at IIT Gandhinagar
- Student tutor for the Computational Thinking course twice
- Conducted multiple workshops on AI as part of LEAP (AI club @ Plaksha)
- Co-Founded the cybersecurity club, CyDef at Plaksha
- Contributed to open source projects like spotdl and dotbot

Experience

- Research Intern - Prof. Sandeep Manjanna

Arnav Rustagi

Education

- BTech in Computer Science and Artificial Intelligence
- Shikshanter School (94%)
- Shikshanter School (91%)

Major Achievements/Projects

- Winner, IIT Gandhinagar hackathon
- Grand Finalist, Eyantra, IIT Bombay
- Top 5 team in EYRC (out of 12,000 participants)
- Working on a frontend compiler from Python to VHDL (under IIT)
- Worked on toy-torch, a toy implementation of PyTorch

Experience

- Software Intern - Quizizz
- Software Intern - IIT Bombay

Ayush Sharma

Education

- BTech in Computer Science and Artificial Intelligence
- Delhi Model Public School, Patna (91.8%)
- New Era High School, Patna (95.6%)

Major Achievements/Projects

- Winner, Hack the Future (IITGN) – Built ML model to predict MPCE; topped 700+ teams
- RAVI Project, IIT Delhi – Enhancing screen reader accessibility with improved math detection
- 1st Place, Code Clash – DSA competition with 100+ participants
- 1st Place, Escape Room CTF – Solved cybersecurity challenges against 50+ participants
- UN Millennium Fellow 2024 – Selected from 52,000+ for "Roots of Wellness" rural health project

Experience

- Software Engineer Intern - Mobisy Technologies
- Software Development Intern - Bluestock Fintech
- Teaching Assistant - Young Technology Scholars

Bharat Jain

Education

- BTech in Computer Science and Artificial Intelligence
- Seth Anandram Jaipuria School, Kanpur (88.4%)
- Seth Anandram Jaipuria School, Kanpur (90.5%)

Experience

- Data Scientist Trainee- Bizom
- Machine Learning Intern - Plaksha University

Major Achievements/Projects

- Lead Organizer & Licensee, TEDxPlakshaUniversity 2024
- Won S.P. Dutt Award for Innovation & Impact
- 1st Place, DotSlash Hackathon — Smart retail cataloguing product
- 1st Place, StartWars Case Study Competition
- Winner, ATAL Space Challenge — Top 75 out of 6,500+ participants

Bilawal Singh Deu

Education

- BTech in Computer Science and Artificial Intelligence
- Strawberry fields high school, Chandigarh (92%)
- Strawberry fields high school, Chandigarh (95%)

Experience

- AI engineer Intern - August AI
- Intern - Algonomy Software Private Limited
- Web Development Intern - MyExpense Box

Major Achievements/Projects

- Winner, TiE Young Entrepreneurs (TYE) Global Program
- Won the Best Customer Validation Award, TYE Global Competition, USA
- Among the top 10 Global Finalist, Diamond Challenge, University of Delaware
- Programmed and optimised an autonomous-driving agent on AWS Console, achieving 2nd place nationally (India) and 60th place continent-wide (Asia) on the Forever Raceway track
- Led and captained the university basketball team, for various Inter - University Tournaments

Chaitanya Modi

Education

- BTech in Computer Science and Artificial Intelligence
- Welham Girls' School, Dehradun (96%)
- Welham Girls' School, Dehradun (96.4%)

Experience

- AI/ML Developer Intern - Predli Consulting
- Intern - Algonomy Software

Major Achievements/Projects

- Conducted research on customer churn and CLV at Algonomy Software Pvt. Ltd.
- Developed a computer vision-based sugar mill farm management tool
- 1st Place, Hack The Future 2025 – For intelligent data insights innovation.
- Editor-in-Chief, LEO Magazine – Led Plaksha's economics publication (2023).
- National Athlete – Represented UP & Uttarakhand at CISCE Nationals (2019).

Dipit Golechha

Education

- BTech in Computer Science and Artificial Intelligence
- Fountainhead school, Surat (88.88%)
- Fountainhead school, Surat (74.6%)

Experience

- Data science and Machine Learning Intern - SBSF (Science, Business and Sustainable futures)
- Intern - Kankaria properties Pvt ltd.

Major Achievements/Projects

- Winner, Hack Plaksha 2024
- S.P. Dutt Award for Purifico, a hygienic hand dryer
- Rising Startups of Bharat award, for CyberUnbound
- Top Tech Team, ISB Tech Entrepreneurship Program
- Co-founder & ex-CTO, CyberUnbound — Talent acquisition startup

Gaurav Agarwal

Education

- BTech in Computer Science and Artificial Intelligence
- G.D. Goenka Public School, Siliguri   (96.4%)
- G.D. Goenka Public School, Siliguri   (90.3%)

Experience

- IT Intern - Cotality
- Web Developer, Design Intern – Maniti Lifestyle
- Website Design & Development – LD Enterprises
- UI/UX Designer Intern - Plaksha University

Major Achievements/Projects

- Secured Rank 13,183 in the GATE 2025 examination (CS). GATE Score 414
- Bharti Scholar, Plaksha University - was awarded the prestigious Bharti Scholarship from a pool of over 100 students
- Qualified for the National Level Science Exhibition (2019) held by CBSE, out of 500+ teams
- UI/UX Design Intern at Infoedge Centre for Entrepreneurship, Plaksha University, developing a merchandising platform
- Head of Design, TEDx PlakshaUniversity 2024

Govind

Education

- BTech in Computer Science and Artificial Intelligence
- Vidyagyan School, Bulandshahr, Uttar Pradesh (95.20%)
- Vidyagyan School, Bulandshahr, Uttar Pradesh (96.5%)

Experience

- Research Intern - ISB Hyderabad
- AI automation Intern - Bharti Airtel Foundation

Major Achievements/Projects

- UN Millennium Fellow — Selected from 44,000+ applicants across 170 nations for advancing SDG 9 & UNAI 6 through AI at Plaksha
- Bharti Airtel Scholar — 100% tuition & living support at top NIRF institute
- 1st Runner-Up, Plaksha Summer Innovation Program
- Medal of Distinction, SOF National Cyber Olympiad (UP & Uttarakhand)

Japsahaj Kaur

Education

- BTech in Computer Science and Artificial Intelligence
- Daffodils Public School, Fatehabad (95.6%)
- Seth Badri Parsad DAV Centenary Public School, Fatehabad (97%)

Experience

- Data Science Intern - Global Data
- ML Intern - TCIL-IT

Major Achievements/Projects

- Engineered a KNN-based real-time inventory anomaly detection system with 99% accuracy
- Developed a hybrid Linear Regression and XGBoost model with a 0.515 RMSLE
- Ranked 225th in Kaggle's "Store Sales - Time Series Forecasting" competition
- First Prize, "Hack the Future" Hackathon: Led a team to victory at IIT Gandhinagar's Hack the Future
- Achieved 71st place among over 1,000,000 students across 15 countries in the Unified Council's NSTSE

Jiya Agrawal

Education

- BTech in Computer Science and Artificial Intelligence
- Primus Public School, Bangalore   (94.5%)
- Deens Academy, Bangalore   (94.8%)

Experience

- Software Intern - Allen Digital
- Software Developer Intern - MyGate

Major Achievements/Projects

- Winner at Hack The Future Hackathon hosted by Ministry of Statistics and Programme Implementation (MoSPI)
- Founded Rangrez, Plaksha's Art Club, which has organized numerous events, competitions, and workshops
- Founded One-O-One, Plaksha's Dance Club, which has hosted numerous events, workshops
- ILGC Project, AutoParcel: Parcel management application, currently being deployed on campus
- Deep Learning-Driven Multi-Class Classification of EEG Signals: A Kaggle-hosted competition project undertaken as part of a machine learning course

Krishna Sharma

Education

- BTech in Computer Science and Artificial Intelligence
- REI Intermediate College, Agra (95.1%)
- REI Intermediate College, Agra (94.4%)

Experience

- Research Intern - ISB Hyderabad
- Product Intern - Oorja Development Solutions

Major Achievements/Projects

- Selected for the Spring 2025 cohort by the Global Warming Mitigation Project, working with climate organizations on sustainability initiatives
- Smart India Hackathon 2024 Finalist: One of five teams selected nationwide to develop secure network topology discovery tools for GAIL's SCADA systems
- Bharti Airtel Scholar: Full Fee Scholarship awarded by the Airtel Foundation
- Recognized by Sharda Group for outstanding academic performance in Class 12

Krishnav Mahansaria

Education

- BTech in Computer Science and Artificial Intelligence
- Sri Sri Academy, Kolkata (82%)
- Sri Sri Academy, Kolkata (92%)

Experience

- Business Intelligence and Analytics - Motilal Oswal Asset Management Company Limited
- Data Analyst Intern - L&T

Major Achievements/Projects

- Co-Founder, CyberUnbound: An online tech hiring platform specializing in cybersecurity
- Clinched the TiE U GPC title, triumphing over 100 startups, earning a cash prize of Rs 25,000
- Earned the "Rising Startups of Bharat" accolade at Big Fish Pool S2, Ludhiana (2023) for Cyber Unbound
- Secured victory in the Indian School of Business, Technology Entrepreneurship Program 2023, receiving a three-month pre-incubation for Cyber Unbound from ISB, AIC & IVentures among 160 competing startups
- Recipient of the prestigious Sri Sri Award from Sri Sri Academy

Liza Wahi

Education

- BTech in Computer Science and Artificial Intelligence
- The Shri Ram School - Aravali, Gurgaon   (95.8%)
- The Shri Ram School - Aravali, Gurgaon   (96.5%)

Experience

- Business Analyst Intern - McKinsey & Company
- Backend Development Intent - TATA 1mg
- UI/UX Design Intern – Openhouse

Major Achievements/Projects

- As part of ILGC, utilized computer vision and satellite data to develop methods for lake size estimation, tracking the effectiveness of government rejuvenation schemes
- Winner of the SP Dutt Award (3rd place), recognising excellence in interdisciplinary engagement and impact
- President of GWiST (Girls and Women in STEM) at Plaksha University, led initiatives empowering 200+ female students
- Secured 1st Place at Hack Plaksha for building a computer vision + OCR app enhancing nutrition label readability
- Achieved Grade 6 Piano Certification from Trinity College London

Madhvendra Singh

Education

- BTech in Computer Science and Artificial Intelligence
- The Daly College, Indore (94%)
- The Daly College, Indore (93%)

Experience

- Summer Intern - ITC Foods Pvt Limited
- Software Developer - Yash Technologies

Major Achievements/Projects

- Hackathon: Won First Place in the Social track at HackPlaksha 2024
- ILGC Course Project: Developed a UGV (Unmanned Ground Vehicle) for autonomous navigation and campus tours
- Won 1st prize in 'Anda to Dhandha' Intra-University Competition.
- Runners-Up, "How I Met My Investor" – E-Cell Competition 2025
- Won Gold Medal in 21st MP State Shooting Competition 10 meter Air Pistol Rifle Youth Men

Malhar Bhise

Education

- BTech in Computer Science and Artificial Intelligence
- Head Start Educational Academy, Bengaluru (95%)
- Head Start Educational Academy, Bengaluru (94.6%)

Experience

- Software engineering intern - Amuse Labs

Major Achievements/Projects

- Developed a digital twin of a multi-network queue and simulated random walk processes at DTT Lab
- Created a heartbeat sound classifier for the MLPR course in collaboration with Muse Diagnostics, Bengaluru
- Summitted Mount Kilimanjaro and Completed Tour of Nilgiris - 800km cycle tour
- Built ReaLLM - Browser extension to limit ChatGPT usage and save the planet
- Sports Secretary in Plaksha's 2nd Student Council, and Plaksha Football Team Captain

Manan Chawla

Education

- BTech in Computer Science and Artificial Intelligence
- Sri Guru Gobind Singh Senior Secondary School, Chandigarh (91.6%)
- Dikshant International School, Zirakpur (92%)

Experience

- Data & Analytics - Perfetti Van Melle
- Senior Teaching Assistant - Young Tech Scholar

Major Achievements/Projects

- Smart India Hackathon 2024 Finalist (Top 5 Nationwide) – SCADA Network Security Project
- Metaverse Intern under Professor Amrik Sen
- Developed an ML model to predict loan defaulters
- Led a YTS project on body-worn sensors for Parkinson's patients
- Academic Secretary, Student Council '23

Manjree Kothari

Education

- BTech in Computer Science and Artificial Intelligence
- Lakshmipat Singhania Academy, Kolkata (89%)
- Lakshmipat Singhania Academy, Kolkata (96.2%)

Experience

- Data Science Intern - Decision Tree Analytics
- Machine Learning Intern - Plaksha University

Major Achievements/Projects

- Finalist at Smart India Hackathon 2024
- Ranked in the top 20 in the National Coding Olympiad Junior in March-April 2021
- Head of Communications and Content Team, Kartavya (Social Service Club at Plaksha University
- SuperVaani Project: Developed a chatbot for Plaksha students and faculty
- 1st Runner-Up in volleyball at OP Jindal's and Plaksha's sports fests

Mudit Surana

Education

- BTech in Computer Science and Artificial Intelligence
- DPS Surat (93.8%)
- DPS Surat (95.4%)

Experience

- Data Analyst/ ML Intern - Fay

Major Achievements/Projects

- Winner, Village to Raise a Child Competition, Harvard University.
- Runner-Up, Wavelength Hackathon 2024, Plaksha University.
- President, Plaksha MUN Society.
- Captain, Plaksha Cricket Team.

Mukundan Gurumurthy

Education

- BTech in Computer Science and Artificial Intelligence
- NPS International, Chennai (93%)
- NPS International, Chennai (85.8%)

Experience

- Software Intern - Flynava

Major Achievements/Projects

- Student Tutor for Intro to Data Science and Design & Analysis of Algorithms
- Published article in Morung Express
- Winner, Inter-University Chess Tournaments
- Currently developing an English pronunciation app with HTI and CTLC (Summer Project)

Nikhil Henry

Education

- BTech in Computer Science and Artificial Intelligence
- Legacy School Bangalore, Bangalore (100%)
- Legacy School Bangalore, Bangalore (90%)

Experience

- Research Intern - Dartmouth College
- Research Intern - Plaksha University

Major Achievements/Projects

- 1st Place at JECRC Innov8 Hackathon
- IBDP Perfect Scorer: 45/45
- Working on a Surgical AI Project in collaboration with Harvard Medical College
- Developing an Autonomous Underwater Vehicle
- 1st Position SP Dutta Award for innovation - 2025

Parth Ghule

Education

- BTech in Computer Science and Artificial Intelligence
- Sahyadri school, khed (92.75%)
- Sahyadri school, khed (94%)

Experience

- Software and AI Intern - Kaksha.ai

Major Achievements/Projects

- Engineered a novel adversarial reinforcement learning system using GNNs and cooperative agents
- Built an advanced CRNN and seq2seq model with attention to transcribe sheet music
- Accent Identification – Achieved 92% classification accuracy across 10 accents using MFCC features and DBSCAN-based outlier removal on a 100K+ audio dataset
- Initiated and led a school-wide running club, promoting endurance training and doubling participation through structured community engagement

Pranjal Rastogi

Education

- BTech in Computer Science and Artificial Intelligence
- Delhi Public School Whitefield, Bengaluru (85.8%)
- Deens Academy, Bengaluru (94.8%)

Experience

- Technical Consultant Intern - Adobe Systems
- E-YSIP Intern - IIT Bombay

Major Achievements/Projects

- Developing Thinklude - a startup for building better communication systems for hard-of-hearing and deaf individuals
- 1st Place - Hack The Future Hackathon @ IIT Gandhinagar
- 3rd Prize Winner in SP Dutt Award for Innovation, 2025
- 1st Place - Hack@Plaksha
- 5th Place - Vanguard Line Following Robot @ eYSIP Competition, IIT Bombay

Prashant Mishra

Education

- BTech in Computer Science and Artificial Intelligence
- Vidyagyan School, Bulandshahr (95.6%)
- Vidyagyan School, Bulandshahr (96.8%)

Experience

- Research Intern - ISB Hyderabad
- AI Automation Intern - Bharti Airtel Foundation

Major Achievements/Projects

- Published a paper in IEEE
- Received NTSE Scholar Award for the year 2020
- Awarded the UN Millennium Fellowship and recognized as an 'Emerging Technologist'
- Worked on software development for building a polarimeter under the DigiSugar Project
- Awarded the SP Dutt Innovation Award 2023 for the project "Life Saver"

Pratham Arora

Education

- BTech in Computer Science and Artificial Intelligence
- Delhi Public School Ghaziabad Vasundhara, Ghaziabad (89.2%)
- Delhi Public School Ghaziabad Vasundhara, Ghaziabad (98%)

Experience

- IT Intern - Cotality
- Software Development Intern - Orangewood Labs

Major Achievements/Projects

- Head of Web Development at LEAP-AI, Plaksha University, and Athleda (Plaksha's Sports Committee)
- Ranked Top 100 in the Kelp Wanted: Segmenting Kelp Forests competition by DrivenData
- Second Runner-up in Competitive Programming at Hack Plaksha 2024
- Image Segmentation for Orchard Planning under Prof. Sandeep Manjanna
- Applied Google APIs to solve and demonstrate real-life scenarios using Google Maps

Pratik Rana

Education

- BTech in Computer Science and Artificial Intelligence
- MDK Arya Senior Secondary Public School, Pathankot (83.4%)
- MDK Arya Senior Secondary Public School, Pathankot (81%)

Experience

- SWE Intern - Quizizz
- SWE Intern - Havells India

Major Achievements/Projects

- Smart India Hackathon 2024 – Team Lead & Top 5 nationally for GAIL problem statement at NIT Srinagar
- Flipkart Grid 6.0 – Ranked in the top 0.005% from 5,00,000+ participants nationwide
- Global Rank 7 in Hackerearth ML Challenge 2025 (out of 50,000+ participants)
- UN Millennium Fellow 2023 – Selected from over 44,000+ global applicants for social impact using tech
- Developed a mobile app for the Punjab Government's wildlife project

Rahul Kumar

Education

- BTech in Computer Science and Artificial Intelligence
- Vidyagyan School, Bulandshahar (96.6%)
- Vidyagyan School, Bulandshahar (97%)

Experience

- Product Analyst Intern - MakeMyTrip India Pvt Ltd.
- AI Automation Intern - Bharti Airtel Foundation

Major Achievements/Projects

- Selected as one of the finalists for the Smart India Hackathon (SIH) 2024
- Recipient of the Bharti Airtel Foundation Scholarship, fully covering university fees
- Secured 2nd position in PSIP (Plaksha Summer Innovation Program) 2022 for a road safety prototype
- Developed a real-time video-to-audio description ML tool for the visually impaired (Project Lucid Lens)
- Achieved real-time emotion detection for Project Mindful Mirror to provide ML-based mental health assistance

Rishav Kumar

Education

- BTech in Computer Science and Artificial Intelligence
- Sainik School Nalanda, Biharsharif (91.6%)
- Sainik School Nalanda, Biharsharif (92.4%)

Major Achievements/Projects

- The Intelligent Inventory Management System was shortlisted for the prestigious SP Dutt Award for innovation.
- Won 1st place at IIT Gandhinagar's "Hack the Future" hackathon.
- Created an algorithm achieving 100% convergence in nonlinear profit optimization
- Designed and taught electronics and biodiesel extraction at YTS Summer School
- Developed a KNN-based system for real-time inventory anomaly detection, achieving 99% accuracy

Experience

- Data Science Intern- SBSF
- Research intern - Plaksha University

Satvik Bajpai

Education

- BTech in Computer Science and Artificial Intelligence
- Delhi Public School Sector 45, Gurgaon (95.8%)
- Delhi Public School Kalyanpur, Kanpur (98.4%)

Experience

- Summer Associate - Boston Consulting Group
- HTI Lab Intern (Dr. Siddharth)
- Intern - Earthwatch Institute

Major Achievements/Projects

- Dean's List, Plaksha University (2023–24, 2024–25)
- UN Millennium Fellow — Developed Indri.yeah, a speech-to-ISL translator; launched as a startup.
- Gold Medalist, Asia Global Scaling Championship 2025.
- Top 5, Disrupt, IIT Guwahati Startup Bootcamp — Selected from 600+ startups.
- Founder, Raag — AI-based platform for teaching psychology and soft skills through gamification.

Shivangi Agarwal

Education

- BTech in Computer Science and Artificial Intelligence
- Lakshmipat Singhania Academy, Kolkata (94.4%)
- Sushila Birla Girls' School, Kolkata (95%)

Experience

- AI Engineering Intern - August AI
- ML Intern - Plaksha University

Major Achievements/Projects

- Conducted research on several vision and language-based projects at the Human-Tech Interaction Lab
- Engaged in research on rumour propagation via Twitter using NLP and network analysis
- Top 5% (100th out of 2,000+ active teams) in Amazon ML Challenge 2024
- Winner at Hack Plaksha 2022 and Runner Up at Hack Plaksha 2024
- Founding member of the Art and Dance Clubs at Plaksha

Sri Ranga Deep Yarlagadda

Education

- BTech in Computer Science and Artificial Intelligence
- Rishi Valley School, Madanapalle, Andhra Pradesh (92.0%)
- Rishi Valley School, Madanapalle, Andhra Pradesh (90.3%)

Experience

- Research Intern - Indian School Business, Hyderabad
- Intern - Uptricks Services Pvt. Ltd

Major Achievements/Projects

- Created a reinforcement learning model that can solve the popular game 'Baba Is You'
- Created a deep learning model that can generate UI Wireframes
- Developed a machine learning model to classify various English accents using methods such as KNN, SVM, and CNN
- Occupancy Grid Mapping Using Bayes' Filter: Created an occupancy grid using Bayesian filtering, processing a grid map, robot states, and the sensor model, and utilizing the grid for navigation
- Developed a neural network model for handwritten digit recognition

Subham Jalan

Education

- BTech in Computer Science and Artificial Intelligence
- Jayshree Periwal High School, Jaipur (98.4%)
- Assembly of God Church School, Bettiah (96.6%)

Experience

- Software Developer Intern - Arcesium
- Summer Intern - IIT Bombay

Major Achievements/Projects

- Winner, S.P. Dutt Award for Innovation
- Finalist, SAUVC (IEEE & OES, Singapore)
- Dean's List Awardee, Plaksha University (2x)
- Grand Finalist, e-Yantra Robotics Challenge, IIT Bombay (Top 5 of 400+ teams)
- 1st Place, Innov8 Hackathon, JECRC (200+ teams)
- Multi-Network Queue Model: Presented at ICIAM, Tokyo & DoT Sangam Initiative

Suhani Jain

Education

- BTech in Computer Science and Artificial Intelligence
- Neev Academy (International School), Bangalore
- Greenwood High International Scool, Bangalore (96.2%)

Experience

- Technical Consultant Intern - Adobe
- Gen AI SWE Intern - Infinity Learn
- SWE Intern (Databases and algorithms) - Straatix Partners

Major Achievements/Projects

- 1st Place, ECL Pitch Competition, UC Berkeley SCET
- Top 25, SBI College Youth Ideathon (45,000+ applicants)
- VP, GWIST, Plaksha — Led STEM equity workshops; planning mentor network across 10 universities in Punjab
- Founder, khushiSe — Connected NGOs with e-commerce firms; piloted with BigBasket, collecting 5,200+ items from 800 households in Bangalore

Tanmay Nanda

Education

- BTech in Computer Science and Artificial Intelligence (8.2/10)
- Amity International School, Pushp Vihar (85%)
- Amity International School, Pushp Vihar (87%)

Major Achievements/Projects

- Research paper accepted at Intelligent Systems Conference 2025 (Netherlands); publishing in Springer Nature
- Patented a device that enhances hearing aids by filtering background noise
- AWS certified in development and deployment specializations
- Winner, IIT-Delhi Technovations 2019, selected from 1000+ participants
- 1st Runner-Up, Asian Regional Space Settlement Design Competition (500+ participants)

Experience

- Software Developer Intern - Stellaris Venture Partners

Usman Akinyemi

Education

- BTech in Computer Science and Artificial Intelligence (7.98/10)
- Abadina College, Ibadan
- Abadina College, Ibadan

Major Achievements/Projects

- Accepted into Google Summer of Code (GSoC)
- Developed SuperVaani – an LLM-based application that answers queries related to Plaksha
- Created a custom unit testing framework for system projects, focusing on Linux systems
- Contributed to open-source projects including OSIPI and pep8speak
- Appointed as a Beta Microsoft Student Learn Ambassador

Experience

- Software/Develop Intern - Google Summer of Code
- Software Engineering (Outreachy) - Git
- Frontend Developer - DesignIT Africa
- Data Engineering - Prof. Srikanth Srinivasan

Utkarsh Agarwal

Education

- BTech in Computer Science and Artificial Intelligence (9.4/10)
- La Martiniere For Boys (97.2%)
- La Martiniere For Boys (98.6%)

Major Achievements/Projects

- Dean's List, Plaksha University (2024–25)
- Member, Plaksha Football Team
- Worked on Tree Inventorization Project under Prof. Sobti
- Contributing to LLM Personalization Research under Prof. Siddharth

Experience

- AI/ML Intern - Quizziz
- Software/Develop Intern - Tractionboard
- ML Intern - August AI

Vaibhav Chopra

Education

- BTech in Computer Science and Artificial Intelligence
- Amity Global School, Gurgaon (75.33%)
- Amity Global School, Gurgaon (86.7%)

Experience

- Software Engineer Intern - Atlan Technologies
- Software Development Intern - Agmitra Technologies

Major Achievements/Projects

- Campus Director, UN Millennium Fellowship
- Published Author, IEEE (IoT-Based Smart Home Energy Optimization System)
- Senior Teaching Assistant, Young Technology Scholars Program – mentored 250+ students
- App Developer, On-Demand Logistics & Accessibility Tools
- Software Engineering Intern, Prabisha Consulting – contributed to live client projects

Vandita Lodha

Education

- BTech in Computer Science and Artificial Intelligence
- Witty International School, Mumbai (82%)
- Chatrabhuj Narsee School, Mumbai (87.2%)

Experience

- Software/Develop Intern - Studio Management LLC
- Student Tutor - Plaksha University
- ML Engineering Intern - Plaksha University

Major Achievements/Projects

- 2nd place globally, Boston Neonatal Brain Injury Dataset Challenge (HIE Contest)
- First Runner-Up, DotSlash Hackathon
- Winner, Times Scholars, Times of India Group
- SuperVaani: Built Plaksha's smart assistant using RAG with LLMs and NLP
- IPL Database Analysis: Extracted insights on players, teams, and stadiums using SQLite
- Co-authored 2 papers for INDGenius-Y20 India on Future of Work and Disaster Risk Reduction

Vardan Vij

Education

- BTech in Computer Science and Artificial Intelligence
- St. Mary's Academy, Meerut (95%)
- St. Mary's Academy, Meerut (95.6%)

Experience

- AI/ ML Intern - Cotality
- Software Development Intern - Bancapp Automation

Major Achievements/Projects

- 1st RUNNERS UP in the Social track at HackPlaksha 2024, Plaksha University, for developing "Wavelength"
- WINNERS ASISC State level Cricket championship and ASISC Zonal level football tournament
- Designed a system for students to raise and track queries, under Professor Rucha Joshi
- Led a study on heuristics and optimization methods, developing an LSTM model to predict call and put option prices
- Engineered a database system optimized for managing vaccination data under Professor Pankaj Pansari

Vedant Singh

Education

- BTech in Computer Science and Artificial Intelligence
- APL Global School, Chennai (A)
- APL Global School, Chennai (A*)

Experience

- Research Intern - Prof. Aditya Malik
- Research Intern - Samarth Community

Major Achievements/Projects

- Core Member and Founder of Cydef Club
- Designed Plaksha UMS and Trinity Guitar
- As a member of the Collegey Student Taskforce in India, contributed to the relief efforts for those affected by COVID-19 in India
- Completed Level 4 in Jazz with Merit and completed Trinity College London's Plectrum Guitar Course, Classical & Jazz, with distinction

Vijeta

Education

- BTech in Computer Science and Artificial Intelligence
- Vidyagyan School, Bulandshahr (97.2%)
- Vidyagyan School, Bulandshahr (97.4%)

Experience

- Data Science Intern - Shaadi.com
- Teaching Assistant - YTS , Plaksha University
- Research Assistant - LEO, Plaksha University

Major Achievements/Projects

- 1st Place, HackTheFuture 2025, IIT-GN — Built MoSPI-backed consumption model (R^2 = 0.78)
- Airtel Bharti Scholar, Plaksha (2022–26) — Top 20 students for academic excellence
- Microsoft WIC Scholar — Member of global 100K+ tech inclusion network
- Runner-Up, Inter-University Volleyball (2022–24), Plaksha
- Times Scholar 2022 — Top 200 of 3L+ entrants; won case study challenge

Yash Sangtani

Education

- BTech in Computer Science and Artificial Intelligence
- The Sanskaar Valley School, Bhopal (94.50%)
- The Sanskaar Valley School, Bhopal (94%)

Experience

- Strategy Intern - Indifi
- Intern - Traction Board

Major Achievements/Projects

- Developing a Deep Learning model to predict stubble burning in Punjab through satellite images
- Wrote a paper with Prof. Siddharth and Prof. Brainerd to correlate learning with biomarkers like ECG, eyetracking, facial expressions, etc
- Optimized Basketball Offense Strategies: Developed an ML model for strategy optimization
- POC and Manager of the Plaksha Men's and Women's Basketball team
- Worked with Prof. Nitin Upadhyay on imitating Gamblers Fallacy with Reinforcement Learning

Zoya Ghoshal

Education

- BTech in Computer Science and Artificial Intelligence
- Pace Junior Science College, Mumbai (89.2%)
- RN Podar School, Mumbai (98.2%)

Experience

- Software/AI, ML Intern - Perfetti Van Melle
- Content Strategy Intern - RentMAX

Major Achievements/Projects

- THANDAI Project (ILGC) — Developed a thermal imaging prototype for HVAC optimization
- Dharmakanta Project (ESE) — Automated toll plaza weighbridge system with a functional prototype
- Google Decimeter Challenge 2023 (MLPR) — Reduced GNSS error using custom ML models
- Hindustan Times Scholarship recipient; Times NIE Star Correspondent
- Two-time winner, Crossword "I Want To Be An Author" competition

BTech in

Data Science, Economics and Business

Abhiraaj Sharma

Education

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

Experience

- Performance Improvement Intern - Motilal Oswal Alternates
- Retail Research Intern - SBI Securities

Major Achievements/Projects

- Head of Strategy, Plaksha Finance Cell; Co-founder of the club with 20+ active members
- Cleared CFA Level I; certified by HDFC & Moody's in wealth management and Excel
- Retail Research Intern, SBI Securities — Contributed to two initiating coverage equity reports
- Built fixed-income credit rating prediction model using XGBoost on 1.2L+ bond issues
- Developed NLP-based sentiment analysis model for RBI MPC meeting minutes

Anish Rajaram Sridharan

Education

- BTech in Data Science, Economics and Business
- Navy Children School, Kochi (94.4%)
- Navy Children School, Kochi (93.2%)

Experience

- Intern - Piramal Finance

Major Achievements/Projects

- Campus Ambassador, IMPunjab – Founding batch promoting entrepreneurship
- Y20 Research Contributor – Papers on health, wellbeing, and traditional medicine
- Program Manager, Plaksha SIP 2023 – Led 23+ events and Tech Treks
- Head, Special Projects (E-Cell) – Oversaw year-long initiatives
- Supported artisans under IFoS officer

Anshika Singh

Education

- BTech in Data Science, Economics and Business
- Vidyagyan School, Bulandshahr (96%)
- Vidyagyan School, Bulandshahr (98%)

Experience

- Research Analyst - Prof. Kriti Khanna

Major Achievements/Projects

- Machine Learning Project: Developed a multilabel movie genre classification system
- ILGC Project: Analyzed ESG as a strategic monopsony
- ILGC Project: Created "InTouchSciEd," a learning device for visually impaired students in STEM subjects
- Intelligent Machine Project: Designed a line-following robot for automated navigation
- Electronic System and Engineering Project: Developed a laser-based intruder alarm system

Arman Ghosh

Education

- BTech in Data Science, Economics and Business
- The Shri Ram School Moulsari, Gurugram (97.25%)
- The Shri Ram School Moulsari, Gurugram (96%)

Major Achievements/Projects

- Founding President, Plaksha Finance Cell – Leads a 250-member community; organized key finance events
- Winner, SRCC Equilibria 2021 – Top team out of 200+ in national econ case comp
- Winner, IIT Roorkee E-Summit 2021 – Best Researched Pitch award
- Won SP Dutt Award – For ILGC project Hydrovisionaries using satellite imagery
- Asia Gold Medallist – Global Scaling Challenge 2025

Experience

- Summer Associate - Boston Consulting Group
- Business Consulting Intern - Ernst and Young (EY)

Arya Lamba

Education

- BTech in Data Science, Economics and Business
- Modern School Barakhamba Road, New Delhi (94.5%)
- Modern School Barakhamba Road, New Delhi (93.2%)

Major Achievements/Projects

- Ironman Triathlete
- SAT 99+ percentile
- Developed a Google Chrome Extension to reduce carbon footprint by optimizing LLM usage
- Researching worker productivity in manufacturing firms
- ML Intern at an early-stage startup

Experience

- Summer Associate - Boston Consulting Group
- Lead intern - Plaksha LEO lab
- Data Science intern - EcoRatings

Ayush Bhatnagar

Education

- BTech in Data Science, Economics and Business
- Sri Venkateswara International School, New Delhi (94.6%)
- Sri Venkateswara International School, New Delhi (90%)

Major Achievements/Projects

- Cleared CFA Level 1
- Co-founded Plaksha Finance Cell
- Worked on a novel personnel economics project with Dr. Prakarsh
- Led an IoT project with Delhi Council of Child Welfare
- Co-founded "Aizor Studio," a profitable startup in high school

Experience

- Family Office Investments Intern - Sindhu Tradelinks
- Research and Insights Intern - Benori KPO
- Co-founder - Aizor Studio

Chanakya Rao Korati

Education

- BTech in Data Science, Economics and Business
- Rashtreeya Vidyalaya Pre-University College, Bangalore (95%)
- Achieve School of Education, Bangalore (96%)

Experience

- Analyst Intern - Loadshare Networks
- Data Analyst - Agmitra Technologies

Major Achievements/Projects

- Achieved over 30% energy savings with the Energy Savinator 6000 in a simulated environment
- DigiSugar Project – Led cost-effective sucrose detection tool with Prof. Tamaskar
- Co-authored "A Review of Reforms in the Indian Telecommunications Sector"
- Panelist at the Global 17 Rooms-X Event, discussing the impact of the UN's 17 Rooms initiative
- 2 IEEE Papers – Published in top international conferences
- UN Millennium Fellowship – Campus Director, 2024

Devansh Upadhyaya

Education

- BTech in Data Science, Economics and Business
- Gandhinagar international public school (82%)
- Ahmedabad international school (82%)

Experience

- Data Analyst Intern - Endel Digital Pvt Ltd

Major Achievements/Projects

- Winner – Plaksha Entrepreneurial Finance Capstone Project (2024)
- Runner-Up – Plaksha Entrepreneurial Challenge Lab (2024)
- Winner - Eklavya Football Tournament (2024)
- Built LSTM-Based ML Model – Pronunciation Assessment (2024)

Dhirain Vij

Education

- BTech in Data Science, Economics and Business
- Police DAV Public School, Jalandhar (95.8%)
- Police DAV Public School, Jalandhar (94%)

Experience

- Quant Research Intern - INVasset
- Summer Intern - Jugata Technologies

Major Achievements/Projects

- Represented India in the Commonwealth Chess Championship in 2017 and 2018.
- Co-founded the e-commerce platform sportsgoodsmarket.com with over ₹14 lakh in revenue.
- Achieved highest ML model accuracy ($R^2 = 0.80$) predicting Li-ion battery life at Jugata Technologies
- Built an LLM-powered system to detect early market-disrupting innovations from news and tweets.
- Completed a 6-month Executive Programme in Algorithmic Trading (EPAT) - QuantInsti

Dhruv Srivastava

Education

- BTech in Data Science, Economics and Business
- Navy Children School, Mumbai (91.6%)
- Navy Children School, Mumbai (96.6%)

Experience

- Summer Associate - Boston Consulting Group
- AI Study Program - Tata Consultancy Services

Major Achievements/Projects

- 5th place at Disrupt'25 (IIT Guwahati) and 2nd place at Startup Nation of Innovation 3.0 (MDI Gurgaon) with Team Raag (ILGC Project)
- Gold Medal at Asia & Oceania Qualifier, Global Scaling Challenge (University of New Mexico)
- Top 10 finalist at Consultathon 5.0 (IIT BHU) and 2nd place at Guardians of the Portfolio (Ashoka University)
- Captain of the Basketball Team; Editor-in-Chief & Executive Member of the Finance Cell
- Completed internships at Inferigence (2023) and TCS (2024)

Harsh Mishra

Education

- BTech in Data Science, Economics and Business (7.96/10)
- Vidyagyan school bulandshahr (93%)
- Vidyagyan school bulandshahr (97.8%)

Experience

- Data Science Intern - Bizom
- AI Automation Intern — Bharti Airtel Foundation
- Summer Intern — InfoEdge Center For Entrepreneurship

Major Achievements/Projects

- UN Millennium Fellowship, United Nations (2023): Recognized as one of 500 emerging technologists worldwide
- National Geography Olympiad Winner (2019): Secured first place in the Senior Category
- Gold Medalist - PCRA Quiz (2018): Awarded by the Ministry of Petroleum and Natural Gas
- Top Achiever - Goprep Talent Search (2020): Recognized for outstanding performance

Harsh Siroya

Education

- BTech in Data Science, Economics and Business (7/10)
- Jamnabai Narsee School (94%)
- St Mary's School ICSE (94%)

Experience

- Product Engineering Intern - Helium

Major Achievements/Projects

- Built a web app for smart attendee matching, real-time lists, and chat to ease networking at events
- Developed a live traffic dashboard using MapMyIndia and TomTom to optimize signal timings
- Automated organic farm certification using Sentinel-2 data and ML to classify maize farms
- Created a tool to convert long-form content into short, personalized audio clips
- Top performer in the Goprep Talent Search Exam 2020

Hemant Gupta

Education

- BTech in Data Science, Economics and Business
- Amity International School, Delhi (86%)
- Amity International School, Delhi (95.2%)

Major Achievements/Projetcs

- Investment Fellow at Campus Fund, Asia's first student-led VC fund
- Founding member at doubltap, a SaaS platform for the creator economy
- President of ECell Plaksha at the InfoEdge Center for Entrepreneurship
- Member of Plaksha Consulting Club; secured 3rd place at Ashoka's Case Competition
- Incubated a Computer Vision project with GSF, GUSEC, and Plaksha

Experience

- Entrepreneur in Residence - Alcovia
- Supply Chain Intern - Mrs. Bector's Food Specialties Ltd

Hibah Ihsan Muhammad

Education

- BTech in Data Science, Economics and Business
- Kendriya Vidyalaya Khanapara, Guwahati (88.6%)
- Delhi Public School RK Puram, New Delhi (87.4%)

Major Achievements/Projects

- Co-authored "A Survey of Learning Methods in Deep Neural Networks" with Professor Gaurav Trivedi, IITG
- Named Emerging Technologist by the United Millennium Fellowship
- Secured a highly selective internship in the renewable energy program at MNRE, Govt. of India
- Elected Communications Manager for the Student Council at Plaksha University
- Co-publishing a paper on Deception Detection via non-Intrusive Modalities with Dr. Siddharth, Plaksha University

Experience

- Business Analyst - MATH CoE T-Hub

Jahnavi G Shankar

Education

- BTech in Data Science, Economics and Business
- Jawahar Navodaya Vidyalaya, Hassan (90.0%)
- Jawahar Navodaya Vidyalaya, Hassan (92.4%)

Major Achievements/Projects

- Certified in "Financial Markets" by Yale University's Prof. Robert Shiller via Coursera
- Specialized in Finance & Quantitative Modeling for Analysts through Wharton School, UPenn(Coursera)
- UN Millennium Fellow| Led Project VISO under the UN Academic Impact and Millennium Campus Network
- Achieved a top 100 rank out of 2,273 registered teams in E-Cell IIT Bombay's InnovateX Logistics and Supply Chain Case Competition

Experience

- Finance Intern - Rezo.AI
- Software developer - Bellurbis Technologies

Manavpreet Singh Cheema

Education

- BTech in Data Science, Economics and Business
- HS Brar Public School, Moga (87.6%)
- St.Joseph's Convent School, Moga (90.1%)

Major Achievements/Projects

- Developed a toolkit for blind students to understand light reflection principles under Dr. Rucha Joshi's ILGC initiative
- Created a dynamic speech adjustment model using Convolutional Neural Networks (CNN) in the MPLR course
- Developed a machine learning model integrated with audio analysis to detect and interpret nonverbal emotions, facial expressions, gestures, body language, speech patterns, tone, pitch, and response times
- Captain of Football Team and winner of the Intra-University Football Tournament

Experience

- Research Intern - Dixon IOT Lab, Plaksha University

Nimrat Kaur

Education

- BTech in Data Science, Economics and Business
- Bhavan Vidyalaya, Chandigarh (98.8%)
- Learning Paths School, Mohali (90.8%)

Major Achievements/Projects

- Top 5 Finalist at IIT Guwahati's startup bootcamp, Disrupt
- Runners Up at MDI Gurgaon's Nation of Innovation, VC pitching competition
- 4th at NIT Hamirpur's Innovision Productathon
- Developed an AI model for Hindi Mispronunciation Detection, abstract accepted at FiE conference
- Project Dhvani: MLPR project in progress, working towards a conference paper

Experience

- Data Science Intern - Global Data Research Center
- Research Intern - Plaksha University

Ona Dubey

Education

- BTech in Data Science, Economics and Business
- Shiv Nadar School, Noida (82.4%)
- Kothari International School, Noida (91%)

Major Achievements/Projects

- Best Research Proposal Winner, HGWISE (Harvard GWISE) for study on childhood trauma & addiction.
- 99.74% accuracy, F1 0.9986 in multi-label brain injury classification using ensemble (ResNet18 + GoogleNet) and custom pipeline on CQ500 CT scans
- Asian Regional Space Settlement Design Competition - co-developed functional space habitat/recreation center in global engineering simulation
- Won Best Research Proposal at the Harvard Women in Science and Engineering Workshop.
- Enhanced online education solutions during an engineering role at Adobe

Experience

- Intern - Strategy&, PricewaterhouseCoopers Services LLP
- Data Science Intern - OYO

Purv Sogani

Education

- BTech in Data Science, Economics and Business
- Jayshree Periwal International School, Jaipur (71%)
- Jayshree Periwal International School, Jaipur (92%)

Major Achievements/Projects

- SoulSpeak: Developed AI tools to enhance mental well-being
- VeriFact: Created a model to predict the validity of fake news
- Won both Inter-Plaksha and Intra-Plaksha Basketball tournaments

Experience

- Technology Intern - Hewto.ai
- ML Intern - Outlier AI

Rohit Singh

Education

- BTech in Data Science, Economics and Business
- Vidyagyan School, Bulandshahr (Uttar Pradesh) (93.16%)
- Vidyagyan School, Bulandshahr (Uttar Pradesh) (96.06%)

Major Achievements/Projects

- Silver Medalist, Plaksha Summer Innovation Program (Project: LifeSaver)
- UN Millennium Fellow, United Nations, 2022
- Gold Medalist, Football Tournament
- CineAI — Built multi-label movie genre classifier to enhance recommendations
- ESG as Strategic Monopsony — Research on CSR strategy and firm behavior
- Valorant DBMS — Designed a database system for the online game Valorant

Experience

- Research Intern - Indian School of Business
- Research Intern - LEO

Roma sahu

Education

- BTech in Data Science, Economics and Business
- Government senior secondary smart school, P.A.U., Ludhiana. (86.8%)
- Government senior secondary smart school, P.A.U., Ludhiana. (95%)

Major Achievements/Projects

- Won SP Dutt Award for a road safety device
- Built a hand gesture-controlled rover
- Developed a STEM learning device for the visually impaired
- Awarded the prestigious Bharti Scholarship at Plaksha University
- Secured second place in the inter-university Volleyball competition

Experience

- Research Intern - Indian School of Business
- Machine learning intern - Plaksha University

Ronak Mir

Education

- BTech in Data Science, Economics and Business
- Government Girls Higher Sec School, Amira Kadal. Srinagar (81.2%)
- Presentation Convent Hr. Sec School , Drinagar (95%)

Major Achievements/Projects

- Led an intelligent traffic light system project to reduce wait times and emissions; pilot test with Punjab Police planned
- Won S.P. Dutt Award for Innovation and Impact with a cash prize of Rs. 25,000
- Recognized as Emerging Technologist by UNAI x MCN; appointed Campus Director and Google DSC Lead at Plaksha
- Achieved third place in Falling Walls Lab innovation competition
- Developed Purifico, a patent-pending air disinfection technology, with Rs. 30,000 grant from PSIP
- Contributed a chapter on the metaverse to a Cambridge-published book; interned at Benori Research and InfoEdge CFE

Experience

- Finance Intern - Clix Capital
- Business Analyst Intern - URPOPULAR

Ronit Kadakia

Education

- BTech in Data Science, Economics and Business
- Kishinchand Chellaram College, Mumbai (65.33%)
- Gopi Birla Memorial School, Mumbai (94%)

Major Achievements/Projects

- Founded StorageSaviour, achieving 500 daily active users
- Launched One-Elixir with 3 successful NFT projects sold
- Established Flexibl, disbursing ₹1 lakh in loans

Experience

- Founder's Office Intern - Lyskraft India Pvt Ltd

Sakarth Singh Brar

Education

- BTech in Data Science, Economics and Business
- The British Co-Ed High School, Patiala (95.67%)
- The British Co-Ed High School, Patiala (95.14%)

Major Achievements/Projects

- Research Intern under Dr. Prakarsh Singh, Plaksha University
- Group Project AGSI CNH 2.0 under Dr. Anupam Sobti
- Cohort Council Representative, Plaksha Student Council
- Finalist (10/700+) - Consultathon 5.0 (2025) Renewable Energy Case Competition - IIT, Varanasi
- Won Silver Medal - The Duke of Edinburgh's International Award for Young People

Experience

- Business Analyst Intern - McKinsey & Company
- Data Analyst - Home First Finance Company

Samarth Anand

Education

- BTech in Data Science, Economics and Business (8/10)
- Delhi Public School RK Puram, New Delhi (92%)
- Delhi Public School RK Puram, New Delhi (94%)

Experience

- Intern - EY
- Research Intern - Plaksha University
- Research Intern - Gaussian Networks Private Limited (adda52.com)

Major Achievements/Projects

- Developed a ML model for best fantasy cricket team prediction and created a ML model to predict NBA MVPs
- Built TuckMeister app to enhance efficiency at Plaksha's tuck shop
- Awarded gold medal for academic excellence for seven consecutive years in school
- Core team member of the Plaksha Finance Cell
- Represented Plaksha for Football and Badminton at Thapar and Shiv Nadar University respectively

Shikhar Beriwal

Education

- BTech in Data Science, Economics and Business
- Nahar International School, Mumbai
- Nahar International School, Mumbai

Experience

- Strategic Alliance Intern - DSP Mutual Fund
- R&D Cybersecurity & Machine Learning Intern - DRDO-TBRL
- Market User Research Intern - Indifi Technology

Major Achievements/Projects

- 1st Place, Master's Union Startup Weekend 2023 — ₹1L prize + 50% PM Master Camp scholarship
- Winner, TiE U Global Pitch 2024 (Cyber Unbound) — ₹25K prize; represented TiE Chandigarh at Silicon Valley
- Top Startup, ISB Tech Entrepreneurship Program 2023 — Selected for 3-month pre-incubation (160+ startups)
- Rising Startups of Bharat, Big Fish Pool S2 (Cyber Unbound) — Among top 320+ startups nationwide
- 1st Place, M&A Competition 2025, E-Cell Plaksha — ₹10K prize

Sudershan Singh Negi

Education

- BTech in Data Science, Economics and Business
- CEERI Vidya Mandir   (92.4%)
- CEERI Vidya Mandir   (90.8%)

Experience

- AI/ML Intern - Indian School of Business
- ML Intern - CSIR-CEERI

Major Achievements/Projects

- Best Athlete: Awarded 3 Gold Medals in 200, 400 & 4*100m relay among 150 students
- SIH Finalist: Finalist of Smart India Hackathon, out of 170 teams
- Martial Arts: Won 2 gold and 1 silver in nationals, 2 gold in state, and 3 gold medals in district competitions
- Pre-Cervical Cancer Detection: Applied AI/ML in medical imaging for early detection
- Oral Cancer: Used classification techniques and tiny ML for device deployment.
- Developed an optics kit for blind students to teach optics concepts

Tanushi Khandelwal

Education

- BTech in Data Science, Economics and Business
- Sau. Kamal Dawale Jr. College, Akola (95.33%)
- Mount Carmel High School, Akola (98.80%)

Major Achievements/Projects

- Vice President, Plaksha Consulting Club
- World Rank 5, Global Scaling Challenge 2025, Anderson SOM (UNM)
- Founder, FLAME App — Mentored by UC Berkeley SCET; 1st Place at Pitch Den
- Top 25 Teams, SBI College Youth Ideathon 2025 (45,000+ entries, IIT Delhi)
- Communications Chief, The Period Society — Advocated for menstrual equity

Experience

- Consulting Intern - EY PARTHENON
- Research Intern - Benori

Vaisakh Manoj Menon

Education

- BTech in Data Science, Economics and Business
- Doha Modern Indian School, Doha   (94.2%)
- Doha Modern Indian School, Doha   (95.2%)

Major Achievements/Projects

- Recognized as Emerging Technologist and UN Millennium Fellow 2023
- Co-wrote and published two whitepapers with Y20 India
- Served as Cultural Secretary of the first university Student Council
- Awarded the Taleb Award for Most Socially Empowered Youth 2020
- Debater in National Qatar Debate League

Experience

- Research Intern - Indian School of Business
- Data Analyst Intern - HomeFirst Finance

Yashvi Maheshwari

Education

- BTech in Data Science, Economics and Business
- Ahmedabad International School, Ahmedabad (85%)
- Ahmedabad International School, Ahmedabad (90%)

Major Achievements/Projects

- Purifico (Sustainable Hand Dryer) - Won the SP Dutt Award
- Optimizing Options Trading Model
- Pronunciation Assessment Tool using ML
- President – Student Council, Plaksha University
- 1st Place – Hack Plaksha 2024 (Social Track)

Experience

- Summer Intern - EY Parthenon
- Data Analyst Intern - Kunvarji Finstock Pvt. Ltd.

BTech in

Biological Systems Engineering

Anagha Vasista

Education

- BTech in Biological Systems Engineering
- Global Indian International School Whitefield, Bangalore (73.6%)
- National Public School Yelahanka, Bangalore (95.8%)

Experience

- Biological Systems & Applied Research Intern - Dognosis India Private Limited
- Training & Observership – GROW Research Laboratory
- Genomic Database Development Intern - Gena HealthX

Major Achievements/Projects

- Developed genomic tools using CRISPR for cancer treatment; built a CT scan analysis model with 94% accuracy
- Researched silk scaffolds for tissue engineering and gene therapy at GROW Lab
- Pioneered algal facades for sustainable building design
- Built a deep learning model for brain injury detection with 99.74% accuracy across six hemorrhage types
- President & Co-founder, Kartavya Club - Led blood donation drives and rural tech education initiatives

Dhruv Menon

Education

- BTech in Biological Systems Engineering
- Saraswathi Vidyanikethan, Kochi (94.6%)
- The Choice School, Kochi (98.4%)

Experience

- Research Intern - Plaksha University (Dr. Chaitanya Lekshmi Indira and Dr. Amruta R. Behera)
- Summer Research Intern - PolyMath Jr.

Major Achievements/Projects

- Designed Pushdown Automata visualization tools. GitHub | Project Link
- Kaboose Face Recognition System - Developed secure verification systems using homomorphic encryption. Project Link
- National Book Writing Fest Winner - Authored a climate change book, awarded "Bestseller" and "Jury Choice"
- Certificate of Distinction in Electrochemical Analytical Techniques & Biosensing
- Developed RNA aptamer-based biosensors using electrochemical analytical methods
- CILMAR-CTLC 2024 Global Competencies Certification (Purdue University, Sep 2024)

Niharika Gupta

Education

- BTech in Biological Systems Engineering
- Sancta Maria International School, Hyderabad (68%)
- Sancta Maria International School, Hyderabad (91%)

Experience

- Research Intern - University of Hyderabad
- Research & Strategy Intern - Foyr

Major Achievemvents/Projects

- Interned at a startup focused on enhancing longevity and health by helping individuals reduce their biological age
- Created a machine learning model for sentiment analysis and summarization of news articles
- Head of Resources at Plaksha Consulting Club
- Contributed to the Y20 White Paper 2023

Shruti Laddha

Education

- BTech in Biological Systems Engineering
- The Shishukunj International School, Indore (95.5%)
- The Shishukunj International School, Indore (96.3%)

Experience

- Summer Associate - Boston Consulting Group
- Research & Marketing Intern- AlGreen Tech, Hong Kong
- Summer Intern - The Energy and Resources Institute (TERI)

Major Achievements/Projects

- Electrochemical Biosensor: Developed a biosensor for fungal pathogen detection under Prof. Navjot Kaur
- Humming-Based Song Identification: Worked on MLPR project for identifying songs based on humming
- Founder of Rangrez the Art Club at Plaksha University
- Silver Awardee in the Queen's Commonwealth Essay Competition 2021

Soorya K. S

Education

- BTech in Biological Systems Engineering
- Sobha Icon, Palakkad, Kerala   (98.83%)
- GHSS Kizhakkencherry, Palakkad, Kerala (98%)

Experience

- Research Intern - IISc, Bangalore
- Research Intern - IISER Mohali

Major Achievements/Projects

- Academic Excellence: Achieved A-grade in Biochemistry and Molecular Biology, and Bioprocess Engineering
- Algal Facades for Sustainable Buildings: Contributed to a project aimed at implementing an algal facade system
- Air Filtration Membrane: Developed a novel air filtration membrane using Silk Fibroin and Curcumin
- Deng AI Project: Created a machine learning model to predict dengue spread and assist public health efforts
- Silver medal in girls volleyball competition in Eklavya, sports fest at Plaksha

Yuvna Jain

Education

- BTech in Biological Systems Engineering
- Christ Junior College, Bengaluru (97.6%)
- Head Start Educational Academy, Bengaluru (97%)

Experience

- Khorana Scholarship Research Intern - Harvard Medical School - Dr. Ravi Jasuja
- Summer Research Intern - Indian Institute of Science

Major Achievements/Projects

- Assay Development and Device Design: Developed electrochemical sensing approaches to detect fungal crop pathogens.
- Heartbeat Sound Abnormality Detection: Created a machine learning model for detecting abnormalities in heartbeat sounds.
- Cell Deformability Measurement: Utilized microfluidics to enhance cancer detection and differentiate blood components.

BTech in

ROBOTICS AND AUTONOMOUS SYSTEMS

Abhigyan Mehrotra

Education

- BTech in Robotics and Cyber Physical Systems
- Sahyadri School Rajgurunagar (90.2%)
- Sahyadri School, Rajgurunagar (89.6%)

Experience

- Research Intern - Bhabha Atomic Research Center
- Winter Intern - IIT Guwahati
- Research Intern - Plaksha University

Major Achievements/Projects

- Developed a robot for infectious health monitoring
- Created educational simulations using Python
- Locomotion of Hexapod Robot
- TAG project in LTA course
- Analyzed causes of malnutrition in a data science project

Jia Bhargava

Education

- BTech in Robotics and Cyber Physical Systems
- Modern School Vasant Vihar (96.8%)
- Modern School Vasant Vihar (97.6%)

Experience

- Summer Research Intern - Indian Institute of Science
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Major Achievements/Projects

- Awarded Second Place in the SP Dutt award for innovation in 2025
- Dean's List award for academic performance (2022-23)
- Developed a kelp segmentation model using CNNs (UNet) with multispectral satellite images (ML and DL)
- LARS UAV: Monitored crop health and diseases using low-altitude drones and ML models
- Created an automated and WiFi-integrated soil irrigation system with an ESP8266
- Interned at CTLC as an illustrator for the book Campus Lore: An Anthology

Moksh soni

Education

- BTech in Robotics and Cyber Physical Systems
- Goldwin International sen sec school, Dehar   (99%)
- Goldwin International sen sec school, Dehar   (92.8%)

Experience

- Product Development- Hardware Intern - Agmitra

Major Achievements/Projects

- Developed an energy-saving device that achieved over 30% savings in a simulated testing environment
- Had an IEEE paper published in the 10th SCEECS organized by NIT Bhopal
- Created a fixed-wing drone operated using radio frequency
- DigiSugar Project: Under Prof. Shashank Tamaskar, aimed to measure sucrose content in sugarcane solutions using an affordable polarimeter
- Received over $10,000 in funding from the Emergent Ventures Foundation to pursue research in Green Hydrogen Production

Swarup Patil

Education

- BTech in Robotics and Cyber Physical Systems
- Smt. Rayabai Bhivasan College, Arthe (77.67%)
- St. Gadge Maharaj Vidyalaya, Thalner. (82.80%)

Major Achievements/Projects

- Gate Registry System: Developed under the supervision of Prof. Manoj Kannan
- Medical Assistance Robot: Currently developing under the supervision of Prof. Sunita Chauhan
- Disciplinary Committee Member: Served for three semesters
- Tethered Drone Project: Conducted with Prof. Shashank Tamaskar
- IISER BOB Winner: Awarded in 2023

Experience

- Teaching Assistant - Plaksha University

Tanay Srinivasa

Education

- BTech in Robotics and Cyber Physical Systems
- City Comp PU College, Bengaluru (76.5%)
- National Academy for Learning, Bengaluru (90%)

Major Achievements/Projects

- Publication at the Intelligent Systems (IntelliSys) Conference 2025
- Co-authored "Advancing Real-Time Crop Disease Detection on Edge Computing Devices using Lightweight Convolutional Neural Networks"
- Designed a gain-scheduled linear controller for a BiSteering robot, and analyzed sensor fusion algorithms
- Developed a hybrid Transformer architecture with Squeeze former and Conformer blocks
- Received SP Dutt Award for Innovation and Impact 2025 (2nd Position)

Experience

- Research Intern - ISRO
- Summer Research Intern - Indian Institute of Science

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