PRIYASH DAS

priyashalucard@gmail.com | +91 7439006112 | Kolkata, West Bengal, India

GitHub/priyash-das   LinkedIn/in/priyash-das

SKILLS

- **Technical Skills:** Frontend (HTML, CSS, JavaScript, React, Bootstrap, Tailwind, MUI), Backend (Node.js, Express), Databases (MySQL, MongoDB), Python, Figma, Canva, Prompt Engineering, Generative AI.
- **Tools & Platforms:** Git/GitHub, Microsoft Office, VS Code.
- **Soft Skills:** Communication, Problem-Solving, Teamwork, Adaptability, Time Management, Critical Thinking.

EDUCATION

- M.Tech - Intelligent Automation and Robotics @ Jadavpur University — 2025 – 2028
- B.Tech - Computer Science and Engineering @ Budge Budge Institute of Technology, MAKAUT — 2021 – 2025 | CGPA: 8.1
- Higher Secondary (12th) - Science @ Jadavpur N. K. Pal Adarsha Shikshayatan — 2019 – 2021 | 66%
- Secondary Education (10th) @ Jadavpur N. K. Pal Adarsha Shikshayatan — 2019 | 64%

EXPERIENCE

- Intern - National Human Rights Commission (NHRC) — September, 2024 | **[Link]**
  - Explored human rights laws, policies & societal issues. Engaged in sessions focused on legal principles and their real-world applications.
  - Secured 3rd Position in a group research project: "Role of Human Rights Defenders in Protection of Human Rights".
  - Submitted a critical book review on "The Boy Who Harnessed the Wind", analysing themes of innovation, education, and resilience.
- Volunteer - Google Developer Student Club (GDSC, BBIT) — 2023 - 2024 | **[Link]**
  - Contributed as a volunteer to student-led tech learning and collaboration activities.
  - Mentored 10 - 12 students on Generative AI, Vertex AI Labs and guiding them to complete all Gen AI Study Jams bootcamp modules with a 100% success rate (May 2024).

PROJECTS

- Voice-Controlled System for Disabled Users | SONIX — August, 2024 - June, 2025 | **[Link]**
  - Objective: Developed a smart voice-controlled system to aid individuals with physical disabilities by enabling seamless, hands-free interaction with digital platforms. Achieved over 95% accuracy, tested by 40+ users in both real-world and controlled environments.
  - Tech Stack: Python, MongoDB, NLP, ASR, HTML, CSS, JavaScript.
  - Presented a research paper at E2ACON 2025 - International Conference on Electrical, Electronics & Automation, NIT Jalandhar.
- Full-Stack Vacation Rental Platform | MINIBNB — April, 2025 - May, 2025 | **[Link]**
  - Developed a full-stack rental web app inspired by Airbnb, enabling users to list, browse, like, and review accommodations seamlessly with features like interactive maps (Leaflet.JS).
  - Features: Implemented user authentication using Passport.JS and Express session for secure login, registration, and role-based access. Enabled hosts to create, update, and delete property listings with image uploads (via Cloudinary and Multer) and pricing, while adding a review and rating system to enhance trust and transparency.
  - Tech Stack: HTML/CSS, JavaScript (Leaflet.JS), Bootstrap, Node.JS, Express.JS, MongoDB, structured using the MVC pattern.
- Full-Stack Trading Platform | Zerodha Clone — June, 2025 - July, 2025 | **[Link]**
  - Overview: Developed a comprehensive full-stack trading platform clone inspired by Zerodha, featuring a modern dashboard for portfolio management and trading operations.
  - Features: Implemented core functionalities including real-time portfolio tracking, order management position monitoring, and a custom stock watchlist. The dashboard also includes interactive charts for data visualization using Chart.js
  - Tech Stack: The project follows a three-tier architecture with a React frontend, a RESTful API backend with Express.js, and a MongoDB database.
- Explore more projects on my **GitHub**.

TRAINING & CERTIFICATIONS

- Java Full Stack Developer Training Program — May, 2024 - September, 2024 | **[Link]**
  - Wipro TalentNext Program: Trained in Java Full Stack & application development.
  - Hands-on experience on the Mercer Mettl platform through coding.
- Data Analytics Training Program — September, 2024 - October, 2024 | **[Link]**
  - Infosys Foundation Program. Learned data processing, visualization & analysis for employability.
- Other Certification and Courses — **[Link]**
  - Full-Stack Web Development by Apna College | Generative AI Mastermind by Outskill | The AI Masterclass By Dhruv Rathee Academy

EXTRA CO-CURRICULER ACTIVITIES

- Participant in Hackathons: College-level (Innovation Ignite) and Smart India Hackathon. — **[Link]**
- Participant: 30 Days of Google Cloud Program & Gen AI Study Jams Bootcamp. — **[Link]**

ACHIEVEMENTS

- Co-authored and presented a research paper at E2ACON 2025. — **[Link]**
- Secured 3rd Position in NHRC Group Research Project on "Role of Human Rights Defenders..." during the Online Internship (Sep 2024). — **[Link]**

HOBBIES

- Listening to Music.
- Watching YouTube content on technology and global news.