

Shubharajyoti Paul

+91-7584978597 | paulshubro2003@gmail.com | linkedin.com/in/shubharajyoti

PROFILE

Second-year B.Tech ECE student with hands-on experience in solving business problems using data analytics, software development, and ethical AI practices through real-world internship projects at Tata and Deloitte. Completed internships at Tata and Deloitte focusing on cybersecurity, GenAI data insights, and visualization. Excited to build products and solutions that empower organizations and improve outcomes for the global tech community.

EDUCATION

Netaji Subhash Engineering College, Kolkata

B.Tech in Electronics and Communication Engineering (ECE) | Present

Techno India Group Public School

Higher Secondary (12th) | 2020 – 2022

Raymond Memorial Higher Secondary School

Secondary (10th) | 2007 – 2020

SKILLS

Programming Languages: C, C++, Java, HTML, Python, MATLAB

Data & Analytics: Excel, Tableau, EDA, Predictive Modeling, Spreadsheets, Data Cleanup, Dashboards, Model Justification

Cybersecurity: IAM Fundamentals, IAM Design, IAM Evaluation, Ethical Reasoning, Regulatory Awareness

Soft Skills: Communication, Critical Thinking, Problem Solving, Project Planning, Strategic Thinking

EXPERIENCE

Tata Group – Cybersecurity & GenAI Data Analytics Virtual Intern | July 2025

- Led IAM evaluation and aligned cybersecurity controls with business processes
- Performed Exploratory Data Analysis (EDA) and generated actionable dashboards using GenAI tools
- Delivered insights and presented analytical outcomes to virtual stakeholders

Deloitte – Data Analytics Virtual Intern | July 2025

- Built predictive models and selected appropriate algorithms with ethical justification
- Designed interactive dashboards in Excel and Tableau to present key business metrics
- Analyzed business case data with a focus on EDA, data cleaning, and missing data handling

PROJECTS

- Hotel Management System – CLI-based project built in Java with booking and report modules
- Rock, Paper, Scissors Game – Java-based logic game using random number generation
- Emergency Help Drone – Designed drone for Smart India Hackathon using MATLAB & Arduino
- Robotics Competition – Built and programmed a line-follower robot
- VAT Certification Webpage – Responsive webpage using HTML/CSS

CERTIFICATIONS

- Tata: Cybersecurity Analyst | GenAI-Powered Data Analytics & Visualization
- Deloitte: Data Analytics Virtual Experience Program

ACHIEVEMENTS

- Selected – Smart India Hackathon (Hardware Edition)
- Runner-up – Intra-College Carrom Tournament