Amit Mondal

☐ 9064432239 | ☐ 2401amitmondal@gmail.com | ☐ Newtown, Kolkata, WB – 700156

Profile

Motivated and detail-oriented Computer Science Engineering undergraduate (2023–2027) with a strong interest in Artificial Intelligence, Software Development, and Data Structures & Algorithms (DSA). Skilled in C, C++, and Python, with proven problem-solving abilities demonstrated through LeetCode and GFG Challenges. Hands-on experience through virtual job simulations (Tata Consultancy Services – Data Visualization & Cybersecurity). Actively building projects and seeking opportunities in AI-driven solutions and software engineering.

Education

B.Tech in Computer Science and Engineering
Sister Nivedita University, Kolkata (Techno India Group) | 2023 – 2027

Class 12 (Science – PCM)
D.A.V. Public School, Raniganj | 2022 – 2023

Class 10
D.A.V. Public School, Raniganj | 2020 – 2021

Experience & Projects

Tata Data Visualization: Empowering Business with Effective Insights – Virtual Job Simulation
Forage | Feb 2025
- Built data visualizations and analytical dashboards to support executive decision-making.
- Applied data storytelling techniques to transform raw data into actionable insights.

Tata Cybersecurity Security Analyst – Virtual Job Simulation
Forage | Jan 2025
- Implemented Identity & Access Management (IAM) best practices.
- Conducted analysis on cybersecurity risks and business alignment.

Personal Projects (GitHub)
- AI/ML mini-projects and DSA solutions repository (LeetCode/GFG).
- Web development practice projects (HTML, CSS; ongoing MERN stack learning).

Skills

Technical: C, C++, Python, DSA, SQL (basic), Tableau, Git/GitHub

Soft Skills: Problem Solving, Analytical Thinking, Team Collaboration, Communication

Certifications & Achievements

- GFG 160 Days Challenge – Solving advanced algorithmic problems to strengthen DSA concepts.
- Internshala ISP Program – Campus ambassador experience in leadership & community building.
- PW (Skills) Campus Ambassador – Promoted ed-tech initiatives & built networking experience.
- Tata Forage Job Simulations (Data Visualization & Cybersecurity) – Practical exposure to industry problems.

Languages

Hindi – Professional proficiency
Bengali – Professional proficiency
English – Professional proficiency