PROLAY HALDER

prolayhalder2004@gmail.com   +91 9123316324   DOB: 10th February 2004
GitHub: github.com/prolay2004   LinkedIn: linkedin.com/prolay-halder
S/O - Debasis Halder, 5/3/E Chakraborty Para Lane, Bally, Howrah - 711201

CAREER OBJECTIVE

To Secure a challenging position as a software developer in a dynamic organization where I can leverage my technical skills, passion for problem solving, and enthusiasm for learning new technologies to contribute to organizational success while continually growing professionally.

EDUCATION

Guru Nanak Institute of Technology   *Sep 2022 – Present*
B.Tech in Computer Science Engineering, 4th Year (8th Semester)
Average YGPA (Sem 1–7): 8.79

SKILLS

Languages: Python, javaScript, HTML, CSS, SCSS
Frameworks/Tools: Django, nodeJs, SQL, MongoDB, Git and GitHub
Concepts: Operating System, DBMS, Machine Learning, Prompt Engineering

EXPERIENCE

Itobuz Technologies Pvt. Ltd.   *Sep 8, 2025 – Jan 9, 2026*
Full-time Internship as Software Developer Trainee (4 Months)
Working on web development projects, contributing to backend APIs using Node.js and Express.js, integrating databases, and assisting in full-stack development tasks within an agile environment.

PROJECTS

ShareGuy - Secure File Sharing Web App (Node.js, Express, Socket.IO, Vite, MongoDB, Bootstrap)
Developed a secure file sharing platform with Node.js, Express, Multer, and Socket.IO, enabling file transfer via unique codes, QR scanning, email forwarding, and real-time device-to-device sharing.

Spend Server – Expense Management System (Django, MongoDB, Python, HTML/CSS, Google Cloud)
Built a full-stack personal finance web app to track expenses, manage loan/borrow records, and generate invoices. Integrated insightful analytics and hosted the application on Google Cloud for reliable access.

CERTIFICATIONS

- Python with Django Training – Ardent Computech Pvt. Ltd. (Feb 13, 2024)

- Generative AI and Prompt Engineering – Webel Fujisoft Vara Centre of Excellence in Industry 4.0 (Jul 31, 2024)

- MongoDB Training - MTA Learning Pvt. Ltd. (Feb 21, 2025)

- NPTEL – Artificial Intelligence Search Method for Problem Solving (Certificate Earned) (Jul - Oct 2024)

- NPTEL – Soft Computing Techniques (Elite Certificate) (Jan - Apr 2025)

EXTRACURRICULAR ACTIVITIES

- Member of Marketing Team – ZYZVAA Cultural Fest (Mar 14–15, 2024)

- Event Head – Web Dev Event, Techverse 3.0 (Nov 5–6, 2024)

OTHERS

Hobbies: Video Editing, Music Listening
Languages: Bengali (Native), English (Advanced), Hindi (Advanced)