

DEBANJAN MAITY

Kolkata, West Bengal

+91 7003267600

maitydebanjan2024@gmail.com

[linkedin.com/in/debanjan-maity](https://www.linkedin.com/in/debanjan-maity)

Education

KLE Technological University

Bachelor of Engineering in Electronics & Communication

Karnataka, India

2023 – 2027

Experience

Gen AI Developer Intern

AI Wallah (Quirky Connections Pvt. Ltd.)

- Spearheaded the development of a **generative AI-powered** portfolio website simulating real-time, personalized conversations.
- Integrated the **Gemini API** for dynamic content generation, increasing user interactivity by 40%.
- Deployed the project using **Firebase Hosting**, ensuring 99.9% uptime during testing.
- Applied **agile methodologies** and **engineering principles** to deliver scalable, production-ready solutions.

Projects

FOKUS CODE– Productivity Chrome Extension

HTML, CSS, JS, Manifest V3

[GitHub Link](#)

- Developed a modular **browser extension** to restrict distractions and highlight competitive coding platforms.
- Integrated APIs for **live contest updates** and real-time user data, improving preparation efficiency by **35%**.
- Applied **object-oriented design**, content scripting, and **DOM manipulation** to ensure flexibility and modularity.
- Built scalable front-end components for real-time filtering and interactive user experience.

HackHub – Real-World Opportunities Aggregator (In Development)

HTML, CSS, JS, React, Node.js

[GitHub Link](#)

- Engineered a **scalable full-stack web app** that aggregates internships, hackathons, and fellowships from **10+ platforms**.
- Optimized **search efficiency by 50%** using data structures and real-time filtering algorithms.
- Designed a fault-tolerant backend with **99.9% uptime**, prepared for **distributed deployment**.

Technical Skills

Languages: C, C++, Python, SQL

Front-End: HTML, CSS, JavaScript, React.js

Utilities: Git, GitHub, Firebase, Chrome Extension APIs

Soft Skills: Problem-solving, teamwork, adaptability, communication, growth mindset, accountability

Achievements

Codeforces Specialist, Max Rating: 1435

CodeChef 3-Star, Max Rating: 1744

Global Rank 109 in CodeChef Starters 150

Global Rank 271 in CodeChef Starters 151

Global Rank 281 in CodeChef Starters 195

Global Rank 538 in CodeChef Starters 147

Global Rank 711 in CodeChef Starters 149

Global Rank 134/6399 in Code Clash June'25, a DSA-focused coding competition organized on **Unstop**.

Solved 500+ problems across platforms demonstrating a strong grasp of data structures & algorithms

Profile Links

[CodeChef Profile](#)

[Codeforces Profile](#)