

POOJA PANDAY

+91 9599461556 | New Delhi, India

poojapandey13325@gmail.com | [Leetcode](#) | [Linkedin](#) | [Github](#) | [Portfolio](#)

Professional Summary

Driven and detail-oriented software engineering student with proven problem-solving skill and a track record of building impactful, real-world projects. Demonstrates consistent initiative, fast learning, and the ability to contribute meaningfully in collaborative, high-performance environments. Eager to apply engineering mindset to deliver robust, scalable solutions.

Education

G. L. Bajaj Institute of Technology and Management, Greater Noida

B.Tech in Computer Science and Engineering | AKTU | Nov 2022 – Present | GPA: 8.01

Dashmesh Public School, New Delhi

Senior Secondary (CBSE) | Passed: 2022 | Percentage: 81%

Experience

Full Stack Web Developer Intern – Eduskills

Oct 2024 – Dec 2024

- Developed and deployed full-stack web applications using HTML, CSS, JavaScript, Node.js, and Express.
- Built dynamic user interfaces and integrated REST APIs for seamless data flow across components.
- Worked with MySQL and MongoDB for backend storage, optimizing queries and maintaining data integrity.

Member – Rewriting the Code & Women in Technology

Feb 2025 – Present

- Participated in collaborative code reviews, debugging sessions, and peer-driven development challenges.
- Engaged in mentorship programs, technical webinars, and knowledge-sharing initiatives focused on growth in software engineering.
- Contributed to a supportive engineering community promoting inclusion, learning, and leadership among women in tech.

Projects

CodeSync – AI-Powered Collaborative Code Editor | [\[Live Link\]](#)

- Developed a real-time, multi-user code editor with live cursor tracking, file system UI, and AI integration.
- Integrated AI-based linting, auto-completion, documentation generation, and syntax correction to boost developer productivity.
- Built using React.js, Firebase, and Monaco Editor for scalable, interactive collaboration.

CivicWatch – Real-Time Public Issue Reporting Platform | [\[Live Link\]](#)

- Engineered a smart city hardware prototype leveraging piezoelectric sensors to generate energy from vehicle pressure.
- Designed honking pole system to enhance road safety in blind spots and loopy roads using alert mechanisms.
- Demonstrated energy harvesting and issue-reporting use case at smart city tech showcase.

CodeSaga – AI-Driven Cybersecurity Education Platform | [\[Live Link\]](#)

- Created a gamified training platform for personalized cybersecurity learning using AI-based scenario generation.
- Adapted training challenges based on user's industry, skill level, and role to deliver dynamic, risk-free simulations.
- Provided hands-on security learning experience for 50+ users through interactive modules and real-time feedback.

Skills/Coursework

Programming Languages: C++, Java, Python, Html, CSS, Javascript

Technologies/Framework: React.js, OpenCV, ImageIO, node.js, Restful API, mySQL , MongoDB

Version control /tools: GitHub, vscode , Postman

Achievements

- Solved 400+ questions on Leetcode (Max Rating: 1589).
- Round 1 Qualifier at Young Turks 2024 (97.54 percentile).
- Finalist at Code Genesis ideathon.
- Top 50 out of 2000 Teams in hackforimpact hackathon organized by IIITD.

Certifications

Microsoft – Azure Fundamentals

OneRoadmap.sh – Full Stack Developer

Paloalto – CyberSecurity

Google- Introduction to generative AI