Aditya Jha

+91-9313844408 | Email | LinkedIn | GitHub | Portfolio

Summary

Aspiring Software Developer skilled in Python, JavaScript (React, Node.js), and full-stack web development. Experienced in building scalable web applications, fintech platforms, and developer productivity tools. Passionate about creating robust, user-friendly, and efficient software solutions.

Skills

- Languages & Tools: Python, JavaScript (React, Node.js), SQL, Flask, Git,
- Web Development: React.js, Node.js, MongoDB, PostgreSQL, Firebase, Tailwind CSS
- Other: GitHub, VS Code, Cloud Deployment (Heroku/Render), AI APIs (LLM, OpenCV)

Experience & Contributions

Open-Source / Freelance Contributions (2024 – Present)

- Contributed to GitHub projects (bug fixes, feature enhancements, documentation).
- Built reusable React components and integrated REST APIs in peer projects.
- Collaborated with developer communities to improve code quality and scalability.

Projects

AI Code Reviewer – Python, Gemini API, Static Code Analysis

- Built an AI-powered tool to analyze Python/JS code for bugs and inefficiencies.
- Automated feedback reduced review effort by **30–40%**.

AJ Wallet (Fintech App) – *React.js, Node.js, Express, MongoDB/Firebase*

- Developed a secure digital wallet for expenses, transactions, and savings goals.
- Implemented authentication and payment simulation APIs; tested 100+ transactions/day.

AI-Powered Resume Matcher – *Python, Gemini API, React.js*

- Designed a tool to evaluate resume-job fit with similarity scoring & keyword highlights.
- Built a real-time recruiter dashboard; improved shortlisting efficiency by 20%.

Education

Indian Institute of Technology Madras

BS in Data Science & Applications (Diploma Level, Ongoing) | Expected Graduation: 2028