

Deepanshu Gupta

+91-8560836906 | deepanshu.gupta.dev@gmail.com | [Portfolio](#) | [GitHub](#) | [LinkedIn](#)

PROFILE

Detail-oriented Software Engineer with Bachelors in Computer Science and user-focused web interfaces using modern frontend technologies with a strong foundation in clean code and performance optimization.

EDUCATION

Alliance University

Bangalore, India

Bachelor of Technology in Computer Science and Engineering

2020 – 2024

- GPA – 7.45/10
- Relevant coursework in [Data Structures, Algorithms, Software Engineering]

SKILLS

Technical: HTML5, CSS3, JavaScript, React.js, Node.js, Zustand, SQL,

Core CS: Data Structures & Algorithms, SDLC, OOP

Tools: Git / GitHub, Vercel, MySQL, Neon

CERTIFICATIONS

- Software Engineering Job Simulation By Goldman Sachs – Mar'25 ([Link](#))
- Meta Frontend Developer – Jun'24 ([link](#))

EXPERIENCE

Internship Studio

Remote

Web Design and Development Intern

Jul 2024 – Aug 2024

- Developed responsive **UI components** using **React.js, JavaScript (ES6), HTML, CSS, and SQL**.
- Collaborated with cross-functional teams in Agile sprints, contributing to feature development and Git-based version control.
- Conducted integration testing, debugging, and performance monitoring to improve reliability and scalability.
- Delivered production-ready features that improved load time by approx. 20% and reduced debugging effort by 15%.

PROJECTS

Personal Finance Platform with Dashboard ([link](#))

Jul 25 – Sept 25

- **Developed** an AI-powered financial assistant using **React, Node.js, and OpenAI API** to provide intelligent responses and financial insights.
- **Built** backend services in **Node.js** for handling API requests, integrating with AI models, and managing data flow.
- **Implemented** a responsive frontend in **React** with dynamic interfaces for real-time user interaction.

Multi Language Code Analysis Engine ([Link](#))

Oct 25 – Nov 25

- Built an application integrating **OpenAI GPT-4** with custom static analysis to provide real-time **code quality** insights.
- **Architected** a modern SaaS platform using **React 19, TypeScript, Zustand, and Monaco Editor** with glassmorphism UI.
- Resolved critical deployment challenges including TypeScript compilation errors in AI SDK Integration.

ACHIEVEMENTS

- Authored IEEE paper on ML-Driven approach to privacy, ethical data handling, and security in social media ecosystem.
- Supported coordination and candidate flow for 300+ applicants at IBM Recruitment Drive.
- Qualified JEE Mains With 94.6 percentile in 2019.