Sujeet Kumar

EDUCATION

National Institute of Engineering, Mysore

B.E. in Information Science and Engineering

09/2023 - 09/2027 CGPA: 8.10

TECHNICAL SKILLS

Languages: Java, JavaScript, HTML, CSS Frameworks/Libraries: Spring Boot, React.js

Competencies: Data Structures & Algorithms, MySQL, Object-Oriented Programming, Operating Sys-

tems, Computer Networks

Tools: Git, GitHub, Postman, IntelliJ IDEA

PROJECTS

Adaptive Interview Simulator – AI-Powered Behavioral Feedback

GitHub

- Developed an intelligent interview simulation platform using Spring Boot and React (Vite) in a monorepo setup.
- Implemented JWT-based authentication and role-based access control for secure user and admin sessions.
- Built REST APIs for adaptive question flows, response evaluation, and performance analytics.
- Integrated MySQL with Flyway migrations for structured and versioned database management.
- Designed a responsive UI with React, Tailwind CSS, and Shaden/UI, delivering an intuitive interview experience.

SmartMail AI – AI-Powered Email Reply Assistant

GitHub

- Built SmartMail AI, an intelligent assistant that generates AI-based email replies using Spring Boot, Spring AI, and React.
- Integrated Google Gemini API for context-aware and tone-specific email generation.
- Designed a user-friendly UI for selecting tone and generating instant replies.
- Developed a Chrome extension integrating directly with Gmail for seamless workflow.

EXPERIENCE

Volunteer, IEEE Student Branch

11/2023 - 08/2024

- Promoted IEEE events through poster design and strategic outreach.
- Boosted student engagement through both online and offline campaigns.

Event Organizer, CodeIgnite 2k25 - Technieks Fest

04/2025

- Collaborated with the Competitive Programming community to organize **CodeIgnite 2k25** under Technieks Fest at NIE, Mysore.
- Managed event logistics and coordinated participation from over **20 teams**.

INTERESTS

- Problem Solving Hackathons
- Codathons