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, Tailwind CSS

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

Tools: Git, GitHub, Postman, IntelliJ IDEA

PROJECTS

Stoxs - Portfolio Tracker

GitHub

- Developed a real-time investment tracking web application using Spring Boot and React in a monorepo structure.
- Implemented JWT-based authentication and role-based authorization for secure user sessions.
- Engineered a modern, responsive UI using React, Tailwind CSS, and Shaden, ensuring seamless user experience across devices.
- Built backend REST APIs to manage portfolios, track investments, and deliver real-time updates.
- Integrated MySQL for persistent data storage and added custom validation and error handling.

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 to generate context-aware and tone-specific responses.
- Designed a dynamic UI for users to input emails, select tone (e.g., casual, formal), and receive instant replies.
- Developed a Chrome extension to integrate directly with Gmail, improving productivity and reducing context switching.
- Architected a modular backend with REST APIs and real-time communication between extension and server.

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 the Technieks Fest at NIE, Mysore.
- Managed event logistics and coordinated participation from over 20 teams across two challenging rounds.
- Promoted a post-contest open challenge to foster peer learning and engagement.

INTERESTS

- Problem Solving
 Hackathons
- Codathons