

Rajiv Ranjan

Github: github.com/rjrajeev256

Portfolio: <https://portfoilo-githud-io.onrender.com/>

Email: rjrajeev5918@gmail.com

Mobile: +91-7050588988

Education

Vellore Institute of Technology

Bachelor of Technology in Computer Science and engineering (GPA: 8.16 / 10)

Expected July 2025

Bhopal, Madhya Pradesh

Technical Skills

Languages: C++,Python,JavaScript

Frameworks:React.js,Node.js,Express.js,Flask

Tools:Git,Postman,Docker,MongoDb

Concepts: Version Control, REST APIs Integration,Docker containerization, Agile Methodology, Responsive Design,

Projects

Price Alert App | (GitHub)

- Developed and managed RESTful API endpoints for creating, viewing, and deleting price alerts.
- Integrated WebSockets for real-time data fetching and notifications.
- Integrated Gmail SMTP for sending email notifications when alerts are triggered.
- Deployed the application using Docker, setting up a multi-container environment for the backend and database.

Technologies:Flask ,RESTful APIs,MongoDb,JWT, Docker,Socket,Git

Trading Chart | (GitHub)

- Designed and integrated responsive charts using lightweight libraries and Bootstrap, allowing the application to work smoothly across different devices.
- Implemented a robust rating system evaluating movies on story, acting, comedy, adventure, animation, drama, and cinematography.
- Implemented multiple chart types like candlestick, line and a date selection feature for granular market trend analysis.
- Added custom indicators to enhance application versatility.

Technologies: React.js, Flask, Restful APIs, Bootstrap, TradingView LightWeight Library

AI Customization Generating Site : (GitHub)

- Developed a full-stack web application to enable users to generate customized AI outputs tailored to their specific needs using Express.js and Node.js.
- Implemented a dynamic frontend with React.js, providing real-time customization options for users interacting with AI models.
- Integrated third-party AI Model APIs in the backend to efficiently process user inputs and generate personalized outputs.

Technologies:React.js, Express.js, Node.js , RESTsAPIs

Experience

LinkedIn AI-Reply chrome Extension

Freelancing

- Developed a Chrome extension using Plasmio and React.js to generate AI-powered replies for LinkedIn messages, aimed at improving user engagement and communication efficiency
- Utilized open-source AI APIs to analyze incoming LinkedIn messages and suggest personalized, contextually relevant replies.
- Employed Plasmio framework for efficient extension development, ensuring fast loading times and optimal performance.

Achievements/Awards

- **Achievement:** Awarded a Certificate of Merit for being in the top 1 percentile, scoring 97.6 percentile in the Naukri Campus Young Trunk contest organized by Naukri.com.(Certificate)
- **Coding:**Solved over 600+ coding questions & awarded 14+ badges on LeetCode, demonstrating expertise in Data structure and algorithmic and coding efficiency.(Leetcode)

Position of Responsibility/Extra-curricular Activities

Volunteer at Kawach Hackathon

- Coordinated event logistics, assisted participants, managed resources, and ensured smooth execution of the hackathon.

Participant in Hackathon by Google Developer Groups

- Actively participated in the hackathon, collaborating with team members to develop innovative solutions.