REVANTH BONTHA

 $+91-8309805502 \diamond Visakhapatnam, IN$

OBJECTIVE

Skilled Software Developer with 2.5 years of experience, seeking a full-time role in Full-Stack or Front-end Development. Proficient in React, Node, Express, MongoDB, Java, Spring-Boot and Python, among other software, with a proven track record of crafting high-performance, user-centric applications.

SKILLS

Technical Skills
Soft Skills
Additional Skills

Java, Spring-Boot, Python, Node, Express, SQL, MongoDB, Docker, React, Typescript, Git Agile Methodologies, Problem Solving, Effective Communication, Adaptability, Teamwork UI/UX Knowledge, Data Visualisation, AI & Machine Learning

EXPERIENCE

Fullstack Developer

Oct 2023 - present Hyderabad, IN

Root En Route

Tech Stack: Java, Spring-Boot, React, Typescript, Tailwind, Zustand, React-Query.

- Contributed to developing an E-Commerce platform using React, Zustandard React-Query, from concept to deployment.
- Designed a dynamic recipe creation system that increased community participation and purchases by 28%.
- Debugged REST APIs and **resolved errors** and **edge cases** in the backend, making it more robust and secure.

Fullstack Freelancer

Aug 2023 - Present

Histare Group

Remote, IN

Tech Stack: Node, Express, React, React Native, Tailwind, React-Query.

- Designed and developed Histare's website, crafting an intuitive UI/UX for a seamless user experience.
- Built an **internal management system** to streamline employee, vendor and customer operations, improving efficiency.
- Developed a **QR code-based** event management platform that enables **unique ticket generation** and secure verification for attendees.

Frontend Developer

Sept 2022 - Oct 2023

56 Secure

Bangalore, IN

Tech Stack: React, Tailwind, React-Query.

- Co-engineered a Guard Management System with React, streamlining operations and increasing hiring efficiency of guards from an average of **4 per day** to **10 per day**.
- Developed an advanced geofence tool utilizing the Google Maps API, enabling real-time guard monitoring **every 5 seconds** and **automatic updates** for geofence entry and exit by guards.
- Worked with the design team to make the application more aesthetically pleasing and intuitive to the user.

PROJECTS

Personal Website: Developed a **dynamic**, **node-based** personal website featuring a **drag-and-drop** flow editor, enabling users to connect nodes and display relevant information in real-time. Engineered an intuitive user interface / user experience while implementing complex workflows, including **custom node interactions**, **state management**, and **real-time data rendering**. (Try it here)

ProctorPro: Programmed a user-friendly **question paper designer**. It supports diverse question types like **MCQs**, **fill-ins**, **categorization**, and **comprehension with nested questions**. With a **shareable URL**, tests can be easily distributed, and the system automatically scores the responses. (Try it here)

Twitter Clone: Developed a Twitter clone supporting tweeting, liking, replying, retweeting, and viewing user profiles. Implemented **JWT authentication**, **bcrypt encryption**, and secure **image upload middleware**. Improved UX with **real-time user handle validation** during sign-up and optimized database performance using Mongoose. (Try it here)

CERTIFICATIONS

• Completed the Fullstack Development Course from Internshala in conjecture with NSDC and graduated with an aggregate score of 98%. Certificate Link.

EDUCATION

Bachelor of Commerce, Indira Gandhi National University	2019-2022
Bachelor of Biochemistry and BioTechnology, IIT Delhi - Disc. due to heath issues	2014-2019