Jayraj Shah

Bengaluru, Karnataka | jayrajcshah@gmail.com | +91 9824751592

linkedin.com/in/jjs1999 | github.com/JayrajShah | jayrajshah.github.io

OBJECTIVE

FullStack developer with **3 years** of hands-on experience in various frontend and backend technologies like ReactJS and NodeJS. Worked on various phases of project implementation life cycle, from pre-sales to go-live and support

SKILLS

- JavaScript & TypeScript
- Frontend: ReactJS, NextJS
- Backend: NodeJS
- Mobile: React-Native
- Database: MySQL, PostgreSQL
- Designing Tools: Adobe Illustrator, Adobe XD

WORK EXPERIENCE

Associate Engineer   Sep 2021 – Present
GainInsights Solutions Pvt. Ltd.| Bengaluru

- **Designed and Implemented Unified Backend Architecture**
  - Architected and developed a unified backend service merging various app services into a single service running on a single port using NodeJS.
- **Developed Comprehensive Reporting Solution**
  - Developed a comprehensive reporting tool featuring customizable drag-and-drop charts, images, and texts; facilitated extensive data export for long tables, boosting data analysis efficiency and user satisfaction.
- **Leadership in Custom BI-App Integration Tool Development**
  - Led a team in developing a Custom BI-App Integration tool, facilitating the connection of multiple BI applications into a single, cohesive solution.
  - Delivered a highly customizable and personalized user experience, allowing users to tailor the app's branding and functionality to their specific needs.

Intern   March 2021 – Sept 2021
GainInsights Solutions Pvt. Ltd.| Chennai

- Completed extensive training on QlikSense and QlikSense Capability APIs.
- Worked on the enhancements and developing new features for the product.

BLOGS

Realtime Crypto Price List   Read | GitHub

- A two-part blog series on building a real-time cryptocurrency price tracker using NextJS 14 and Firebase Realtime Database.

PROJECTS

Algorithm-Visualizer   View | GitHub

- Developed a Progressive Web Application using ReactJS to visualize multiple sorting algorithms.
- Allows user to select algorithm from (bubble sort, merge sort and selection sort) and adjust sorting speed.

Whatsapp Clone   View | GitHub

- Developed using ReactJS, NodeJS and Firebase, incorporating Firebase authentication and Pusher for real-time messaging.

CERTIFICATIONS

Full Stack MERN Bootcamp | Learn Code Online   View credentials

EDUCATION

BE in Computer Science and Engineering   2017 - 2021
Alva's Institute of Engineering and Technology (Mangalore)

KEYWORDS

Fullstack | NextJS | ReactJS | PostgreSQL | ExpressJS | Micro Services | Micro Frontends | Webpack | Module Federation | Axios | Firebase | Firebase Realtime Database | Cloud | AWS | NodeJS | Python | JavaScript | TypeScript | Backend Development | REST API | Bash | Scripting | Linux | Logging | Monitoring Communication | Leadership | Time Management | Adaptability | Problem Solving | Teamwork | Creativity