Rohan Pagare

Mumbai, India | rohanpagare7599@gmail.com | 9769906419 / 8459647843 | Linkedin | Leetcode

SUMMARY

- Full Stack Engineer with **2+ years of experience working in startup**, designing, developing, and deploying scalable web, mobile, and server-side applications
- Proven expertise in **boosting webpage load efficiency by 95% through innovative data caching strategies.**
- **Proficient in front-end and back-end development**, specializing in React, Angular, Node.js, and Express.
- Recognized for **excellent debugging and troubleshooting skills**
- Dedicated to delivering high-quality, resilient, and efficient solutions tailored to meet client and user requirements.
- Committed to **continuous learning and adopting new technologies** to deliver innovative and future-ready solutions.

TECHNICAL SKILLS

Languages: Typescript, Javascript, Java, HTML, CSS
Frontend Frameworks: ReactJS, Angular, Ionic
Backend Frameworks: Node.js, Express
Databases: Postgres, MySQL, MongoDB
Tools & Platforms: Redux, AWS, Git, GitHub, GitHub Actions, Docker, Postman, JIRA, Redis, Postman, NGINX, Jenkins
Other: Data structures and algorithms, Server management

EXPERIENCE

Software Development Engineer — Aug 2022 – Present
Asmadiya Technologies — *Pune, India*

- Architected a data caching strategy, reducing load times by 95%, leading to improved user engagement and retention .
- Planning, development, and deployment of multiple projects from scratch using React, Angular, and Node.js.
- Optimized application performance, ensuring fast and efficient user experiences.
- Administered server infrastructure on AWS EC2 and leveraged Bitbucket for version control.
- Developed automated jobs using Jenkins for tasks such as periodic database backups.
- Performed rigorous code reviews to maintain high-quality coding standards.
- Partnered with clients to identify optimal technology solutions, boosting customer satisfaction.

PROJECTS

MF Central API Sharing Platform | *ReactJS, NodeJS, PostgreSQL, AWS EC2, PM2, NGINX*

- Planned developed an application for API monitoring, success and failure rate calculation, and billing based on usage.
- Develop the MF Central API sharing platform in ReactJS and NodeJS.
- Implemented efficient database indexing in MF Central API Sharing Platform, reducing API query times significantly
- Leveraged PostgreSQL for database management and deployed the backend on AWS EC2 using PM2 and frontend on NGINX.
- Implemented features for API success and failure tracking, significantly improving client monitoring capabilities.

Kotak Business Hub | *Angular, Ionic*

- Worked as lead developer for the distributor application of Kotak AMC, responsible for developing applications, code reviews, and server management.
- Wrote custom architecture in Angular for quality code and performance improvement. The custom architecture focuses on model-driven development which makes it easier to manage components and develop in very little code.
- Used Angular/Ionic for the development of the hybrid web mobile application.
- Worked directly with the customer for requirements, changes, and management of the application development.

Kotak Global | *Angular, NodeJS, PM2, NGINX*

- Developed the Kotak international mutual fund in Angular and NodeJs.
- Used Angular features like Resolver, Services, ReactiveForm, and Directives.
- Managed server setup and deployment using PM2 and NGINX, with a focus on SEO optimization.
- Worked on Search Engine Optimization.

EDUCATION

Bachelor of Engineering 2016 – 2021
VIVA Institute of Technology

HSC 2014 – 2016
Patkar Varde College of Arts, Commerce, and Science

SSC 2013 – 2014
Nandadeep Vidyalaya School