

ROHIT RAJPUT

☎ 9372506300 📍 Navi Mumbai, Mumbai ✉ rajput.rohit20001@gmail.com in LinkedIn/rohitrajput

SUMMARY

Full-stack software development engineer with **2.5+** years of experience in the development of JavaScript, React.js, Node.js and Express.js. Specialized in building scalable web applications, RESTful APIs, and enterprise solutions in the telecommunications sector.

SKILLS

- **Programming Languages:** JavaScript (ES6+)
- **Frontend:** React.js, Redux-Saga, HTML, CSS, Material UI, Tailwind CSS, Bootstrap, Redux-toolkit
- **Backend & APIs:** Node.js, Express.js, RESTful API Development
- **Core Competencies:** Full Stack Development, GIT, Database Management
- **Tools:** Oracle SQL Developer

EDUCATION

Bachelor of Technology in Computer Engineering
R.C.Patel Institute of Technology, Shirpur

2018-22
CGPA: 7.94

EXPERIENCE

Software Development Engineer
Jio Platforms Limited (JPL)

December 2022 - Present
Navi Mumbai, India

Key Projects:

- **Partner Onboarding Solution for 4G/5G Channels:**
 - Developed a full-stack solution for onboarding partners using React.js and Node.js.
 - Enabled partner evaluation and signup through an intuitive digital workflow.
 - Designed user-friendly UI with Material UI and fetched onboarding data via REST APIs
 - Fetched and managed onboarding data through RESTful APIs (built with Node.js), ensuring smooth and secure backend communication.
- **Role-Based Territory Assignment System for Technicians:**
 - Built scalable UI with access controls using React 18, Redux Toolkit, and styled-components to manage technician deployment across regions.
 - Built the user interface using React and Material UI components for a modern, responsive experience.
 - Implemented fine-grained access control, allowing only authorized users to assign or unassign technicians based on business hierarchies.
 - Integrated auto-approval logic for NHQ (National Headquarters) mappings to streamline common assignments.
 - Configured a multi-level approval workflow for non-NHQ mappings within the PRM Approval App to ensure compliance.
 - Created and consumed RESTful APIs using Node.js for backend logic and system integration.
 - Utilized Oracle SQL for storing and managing technician, region, and assignment data with optimized queries and procedures.

Responsibilities:

- Spearheaded the migration to JCMS, an in-house web application replicating SAP PRM data, using a React.js and Node.js utility, reducing processing time by 30%.
- Developed over 10 backend APIs using Node.js and Express.js, ensuring seamless communication between frontend and backend systems.

- Collaborated with DevOps for CI/CD pipelines, ensuring reliable deployments.
- • Contributed to architecture-layer decisions, including separation of concerns across UI, state, and API layers.
- Improved code quality by 30% with unit testing and code review practices.
- Instituted comprehensive code review processes and automated unit testing, improving code quality by 30% and reducing bugs by 15%.

Achievements:

- Successfully launched six key features, significantly improving user experience and operational efficiency.
- Resolved high-priority bugs promptly, earning recognition for delivering reliable solutions under tight deadlines.
- Recognized for excellence in software development at Jio Platforms Limited in 2024.
- Played a key role in enhancing code quality and performance, contributing to overall team success and project milestones.