

# MOHAMMED RIZWAN S

## SOFTWARE ENGINEER

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### SUMMARY

- Software Engineer with **3+ years of experience** building and maintaining **scalable full-stack applications**. Strong backend expertise in **Java, Spring Boot, and REST APIs**, with modern frontend development using **React (TypeScript)**. Hands-on experience with **cloud-native and DevOps practices**, including **Docker, Kubernetes, AWS S3, and GitHub Actions**. Proven ability to **resolve critical production issues**, deliver **end-to-end features under tight deadlines**, and improve **system reliability and performance** in Agile environments. Actively seeking a **challenging full-stack/backend role** as part of a job switch.

### SKILLS

<b>Programming Languages:</b> Java	<b>Backend Technologies:</b> Spring Boot, Spring MVC, Spring Data JPA, Hibernate RESTful API Development	<b>Frontend Technologies:</b> React (TypeScript), React (JavaScript)
<b>Database:</b> PostgreSQL	<b>Database &amp; Migration Tools:</b> Hibernate, Liquibase	<b>Cloud &amp; DevOps:</b> AWS S3, Docker, Kubernetes, GitHub Actions
<b>Build, Testing &amp; Quality</b> Maven, JUnit, SonarQube	<b>Tools &amp; Platforms</b> Git, GitHub, Jira, Postman IntelliJ IDEA, VS Code, Lens (Kubernetes IDE)	<b>Development Practices:</b> Agile / Scrum, SDLC Debugging, Troubleshooting, Code Reviews, Unit Testing


### PROFESSIONAL EXPERIENCE

<b>O2F Info Solutions Private Limited</b>  , <b>Software Engineer</b> <ul style="list-style-type: none"><li>• Worked on <b>banking applications</b>, developing and updating backend APIs using <b>Java, Spring Boot, Spring Data JPA, and Hibernate</b>.</li><li>• Built and modified <b>React (JavaScript)</b> screens and connected them with backend services as part of feature development.</li><li>• Used <b>Docker</b> to containerize applications and deployed them to <b>Kubernetes</b>, with builds and deployments handled through <b>GitHub Actions</b>.</li><li>• Handled <b>production issues</b>, fixed bugs, added unit tests using <b>JUnit</b>, and followed code quality checks through <b>SonarQube</b>.</li></ul>	06/2024 – Present Bangalore, India
<b>Realkey Software Solution</b>  , <b>Software Engineer</b> <ul style="list-style-type: none"><li>• Developed <b>full-stack features</b> using <b>Java, Spring Boot, React (TypeScript), and PostgreSQL</b> based on business requirements.</li><li>• Created and maintained <b>REST APIs</b>, managed database changes using <b>Spring Data JPA, Hibernate, and Liquibase</b>.</li></ul>	03/2023 – 06/2024 Bangalore, India

### PROJECT

<b>MYAPRC, Internal Company Application   Full-Stack Developer</b> <ul style="list-style-type: none"><li>• Worked on developing and enhancing <b>internal application features</b> using <b>Java, Spring Boot, React (TypeScript), and PostgreSQL</b>.</li><li>• Designed and maintained <b>REST APIs</b> and handled <b>database changes and migrations</b> using <b>JPA, Hibernate, and Liquibase</b>.</li><li>• Supported <b>deployments and production issues</b>, fixed bugs, and made performance improvements based on user feedback.</li></ul>
<b>Bally – E-Commerce Application, Client Project   Full-Stack Developer</b> <ul style="list-style-type: none"><li>• Developed <b>e-commerce features</b> related to products, orders, and users using <b>Java, Spring Boot, React (JavaScript), and PostgreSQL</b>.</li><li>• Implemented and updated <b>REST APIs</b> and worked on <b>frontend-backend integration</b> to ensure smooth data flow.</li></ul>

### EDUCATION

<b>Bachelor of Engineering in Computer Science and Engineering,</b> <b>Hindusthan College of Engineering and Technology</b>  GPA - 8/10	08/2018 – 05/2022 Coimbatore, India
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