


# MOHANA SAI KUMAR RONGALA

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 Andhra Pradesh, India, 534432.

## PROFESSIONAL SUMMARY



Experienced software developer with 3+ years of expertise in Java and Spring Boot, delivering scalable backend solutions and optimizing system performance under tight deadlines. Proven ability to diagnose and resolve complex production defects, implement efficient code fixes, and streamline workflows. Expert in designing and developing RESTful APIs for seamless cross-system communication and reliable data exchange. Created internal utilities like the Offline Invoice Upload tool to automate manual processes and boost operational efficiency. Proficient in API testing with Postman, version control using SVN, and Agile/Scrum methodologies to drive collaborative, iterative development.

## EXPERIENCE

### Software Developer (Tata Nexarc)

 04/2024 - Present  Hyderabad, India.

### Junior Developer (Tata Nexarc)

 08/2022 - 04/2024  Hyderabad, India.

## TECHNICAL SKILLS

- **Languages:** Java, J2EE
- **Databases:** MySQL, SQL
- **Version Controls:** TortoiseSVN
- **Build Tools:** Maven
- **Web Technologies:** RESTful Web Services
- **Frameworks & Libraries:** Spring Boot, Spring AI, Hibernate, jQuery, Ajax
- **Developer Tools:** Jenkins, SonarQube

## PROJECTS

### Transaction Experience Project

August 2022 – Present

#### Responsibilities:

**Modules:** Order, Payment, Order Dashboard, Discount Coupons, Fna.

- Led enhancements to TE's order, payment, paywall, dashboard, and discount-coupon modules, improving transaction throughput by 20%.
- Integrated Razorpay payment gateway and built an Offline Invoice Upload utility, reducing manual processing time by 30%.
- Designed and implemented RESTful APIs and backend services for the Account Wallet module, optimizing database performance and query efficiency.
- Troubleshoot and resolved complex bugs in development and production environments within two-week Agile sprint cycles.
- Managed source control with SVN, automated build/deployment pipelines using Jenkins, and enforced code quality via continuous SonarQube analysis.
- Conducted end-to-end API validation using Swagger and Postman, ensuring 100% test coverage for critical endpoints.

## CERTIFICATIONS

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- Full Stack Java developer - Java + JavaScript + Restful Web Services + Spring
- Learn Spring Boot 3 in 100 Steps - No 1 Java Framework
- SQL for Beginners: Learn SQL using MySQL and Database Design

## EDUCATION

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Chalapathi Institute of Engineering & Technology	Guntur, Andhra Pradesh, India	2018-2022
<b>Bachelor of Technology:</b>	Electronics & Communication Engineering	CGPA: 8.65

## STRENGTHS

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Problem-Solving Expert



Innovative Solutions Developer

## Achievements

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- HackerRank 30 Days of Code Gold Badge.
- Runner-up in Hackathon of AI Invoice Extractor.