

Raghuramireddy Doddla

SENIOR BACKEND DEVELOPER

Pursue a career as a backend developer, emphasizing expertise in Java and Microservices Architecture, while demonstrating a commitment to delivering high-quality software solutions across various industries.



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CORE COMPETENCIES

- ❖ Software Development Lifecycle
- ❖ Microservices Architecture
- ❖ Agile Project Management
- ❖ RESTful API Development
- ❖ Database Optimization
- ❖ Cloud Computing Strategies
- ❖ System Security Protocols
- ❖ Performance Tuning
- ❖ User Experience Enhancement
- ❖ Cross-Functional Team Collaboration



EDUCATION

MCA from Madras University



SOFT SKILLS

Adaptability	■ ■ ■ ■ ■
Team Collaboration	■ ■ ■ ■ ■
Problem Solving	■ ■ ■ ■ ■
Result Oriented	■ ■ ■ ■ ■



PERSONAL DETAILS

Languages: English, Hindi, Tamil, Telugu
Address: Hyderabad, India



PROFILE SUMMARY

- Accomplished Backend Developer with **over 6 years of experience** in Java-based enterprise application development, specializing in **Spring Boot** and **Microservices Architecture**.
- Proficient in building **scalable and secure RESTful APIs**, integrating third-party services, and ensuring robust **data encryption/decryption** for financial and enterprise systems.
- Hands-on expertise in **relational databases** including Oracle, Postgres, and MySQL, with a strong command over **SQL query optimization** and stored procedures.
- Experienced in **containerization and orchestration** using Docker and Kubernetes, with CI/CD pipelines configured through **GitHub Actions** and version control via Git.
- Skilled in implementing **event-driven architecture** using **Apache Kafka**, with support for caching strategies and **distributed tracing** via Sleuth and Zipkin for enhanced observability.
- Competent in **unit and integration testing** using JUnit and Mockito, with a focus on writing clean, maintainable, and testable code aligned with **Agile and SCRUM** methodologies.
- Familiar with **DevOps and monitoring tools** like Prometheus and Grafana, ensuring system health and performance in production environments.
- Proven track record of delivering high-impact backend solutions across **banking, healthcare, and enterprise automation domains**, enabling seamless business operations and scalability.



TECHNICAL SKILLS

- Languages:** Java, SQL
- Frameworks:** Spring, Spring Boot
- Databases:** Oracle, PostgreSQL, MySQL
- Web Services:** RESTful APIs, Microservices Architecture
- DevOps & CI/CD:** Docker, Kubernetes, GitHub Actions, Shell Scripting
- Testing:** JUnit, Mockito
- Messaging & Caching:** Apache Kafka, Redis
- Monitoring & Observability:** Prometheus, Grafana, Zipkin, Sleuth
- Build & Code Quality Tools:** Maven, SonarQube
- Version Control:** Git
- Project Management & Agile Tools:** JIRA, Agile, SCRUM



PROFESSIONAL EXPERIENCE

Nov'22- APR'25 | Senior Backend Developer | Finstack Solutions Pvt. Ltd.

Sep'23- APR'25 | Senior Backend Developer

Client – State Bank of India

Key Result Areas:

- Architecting and implementing secure RESTful APIs that facilitate critical banking operations, including user authentication, transaction processing, and integration with third-party services, ensuring compliance with industry standards.
- Establishing robust encryption protocols for data transmission, thereby safeguarding sensitive information and enhancing overall system security against potential threats.
- Streamlining API performance through optimization techniques, resulting in improved response times and increased scalability to accommodate growing user demands.
- Supervising database integration processes utilizing Oracle, ensuring data consistency and high performance through the application of advanced query optimization strategies.
- Collaborating with cross-functional teams to gather requirements and translate them into technical specifications, ensuring alignment with business objectives and user needs.
- Conducting code reviews and providing mentorship to junior developers, fostering a culture of continuous learning and improvement within the team.
- Engaging in regular performance assessments and system audits to identify areas for enhancement and implement necessary changes to maintain optimal functionality.
- Implementing advanced monitoring solutions using Prometheus and Grafana, enabling real-time performance tracking and proactive issue resolution.
- Collaborating with security teams to conduct vulnerability assessments and penetration testing, leading to the identification and remediation of potential security threats before deployment.

Nov'22- Aug'23 | Senior Backend Developer

Client – China Systems - ME

Key Result Areas:

- Spearheaded the development of a Microservices Architecture for a comprehensive workforce management system, encompassing scheduling, time tracking, and performance analytics, thereby enhancing operational efficiency.
- Leveraged Redis for caching mechanisms to optimize system performance and ensure rapid data retrieval, improving user interaction with the application.
- Implemented Apache Kafka for seamless inter-service communication, facilitating real-time data processing and enhancing system responsiveness.
- Conducted thorough unit testing using JUnit to validate the functionality and reliability of individual components, ensuring a robust and error-free application.
- Collaborated with product owners to define user stories and acceptance criteria, ensuring development efforts aligned with business goals and user expectations.
- Engaged in continuous integration practices to streamline the development process and enhance team productivity.
- Analyzed system performance metrics to identify bottlenecks and implemented corrective measures to enhance overall system efficiency.

JAN'19- Oct'22 | Backend Developer | Human-Logic, Hyderabad

Feb'21- Oct'22 | Backend Developer

Client – Client – Emerald Health Services

Key Result Areas:

- Constructed modular services for job management, candidate tracking, and client interactions using Spring Boot, enhancing the overall functionality and user experience of the application.
- Developed and consumed RESTful web services to facilitate efficient communication between various application modules and external APIs, ensuring seamless data exchange.
- Implemented role-based access control mechanisms to secure sensitive information and ensure appropriate access levels for different user roles, including Admins, Recruiters, and Candidates.
- Prepared and executed comprehensive unit and integration test plans to validate the functionality and reliability of the application, maintaining a high standard of quality.
- Collaborated with cross-functional teams to gather requirements and translated them into technical specifications, ensuring alignment with business objectives.

JAN'19- Jan'21 | Backend Developer

Client – RNTBCI

Key Result Areas:

- Designed and implemented features for a tax calculation application utilizing JSPs and actions within the Struts Framework, ensuring compliance with regulatory requirements.
- Optimized SQL queries for efficient data retrieval and performance, enhancing the application's responsiveness and user experience.
- Conducted unit testing to validate the accuracy of tax calculations and overall system functionality, maintaining a high standard of quality.
- Identified and rectified defects to maintain application reliability and compliance with industry standards, thereby enhancing user trust in the system.
- Collaborated with cross-functional teams to gather requirements and translated them into technical specifications, ensuring alignment with business objectives.
- Engaged in code reviews and provided constructive feedback to peers, fostering a culture of continuous improvement and knowledge sharing.