Nagaraju Thaduri

Full Stack Java Developer

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PROFESSIONAL SUMMARY

Full Stack Java Developer with over 4 years of experience in the telecom and banking industries, developing secure and scalable applications. proficiency in using Java (8/11) and Spring Boot to create microservices and React, TypeScript, and Angular to create responsive front-end applications. adept at implementing containerized applications using Kubernetes and Jenkins, connecting with relational databases like Oracle and MySQL, and creating RESTful APIs. capable of ensuring dependable, production-ready software with expertise in Continuous Integration/Continuous Deployment (CI/CD), Test-Driven Development (TDD), and Agile methodologies.

TECHNICAL SKILL

- Programming Languages: Java (8/11), JavaScript, TypeScript, SQL / PL/SQL, Python (Basics), Node.js
- Frameworks & Libraries: Spring Boot, Spring MVC, Spring Cloud, Hibernate, JPA, Spring Security, Angular, React
- Databases: PostgreSQL, MySQL, Redis, Oracle
- Messaging & Streaming: Apache Kafka
- Cloud & Containerization: AWS (EC2, S3, RDS, Lambda), Docker, Kubernetes (EKS, OpenShift)
- Build & DevOps Tools: Git, Maven, Gradle, GitHub Actions, Jenkins
- Testing & Monitoring: Postman, JUnit, Splunk, ELK Stack
- Web Services: RESTful APIs, SOAP
- Methodologies: Agile, Scrum
- Additional Tools & Technologies: Shell Scripting, Redux, HTML5, CSS3, Bootstrap, AJAX, XML, JSON, Mockito

PROFESSIONAL EXPERIENCE

Full Stack Java Developer

JPMorgan Chase, Tampa, FL (Remote)

Feb 2024 – Present

- Built and scaled financial microservices with Java 11, Spring Boot, and REST APIs to be highly secure, scalable, and industry compliant.
- Offered responsive and intuitive functionality in React and TypeScript, enhancing performance and user interaction with collaboration with UI/UX teams.
- Optimized high-transaction systems by implementing PostgreSQL and Redis for high-speed and stable data retrieval.
- Worked with various teams to implement Kafka-based event-driven streaming pipelines, enabling smooth event-driven processing.
- Streamlined releases through governing GitHub Actions CI/CD pipelines, minimizing release time and enhancing reliability.
- Employed Splunk and ELK for system monitoring and resolving likely faults before they affected operations.
- Exercised flexibility and creativity in creating a proof of concept of a REST API in Kotlin and coding integration methods.

Java Developer

Tech Mahindra, Hyderabad, India

Apr 2022 -Aug 2023

- Developed enterprise-grade telecommunication applications with Java, Spring Boot, and Angular to roll them out within tight schedules and high customer expectations by establishing productive collaboration and communication.
- Translated APIs from SOAP to REST without rendering them incompatible with legacy OSS environments to reduce service downtime.
- Wrote and deployed services onto AWS with Docker to improve environment consistency and new developer

- onboarding time.
- Managed OpenShift-based production deployments with zero downtime through close interaction with infrastructure teams.
- Tested APIs using Postman in order to ensure service reliability and correctness.
- Coordinated build automation using Maven, which improved release speed and deployment consistency.
- Researched MongoDB's viability through proof-of-concept schema design and observations made available for leadership review.

Software Engineer

Ericsson India Pvt Ltd, Hyderabad, India

Jan 2021 - Mar 2022

- Deployed telecom operations systems with Java, Spring MVC, and Hibernate in production with stability and scalability.
- Designed internal dashboards with Angular and jQuery that provided real-time operational insights to facilitate informed decisions across teams.
- Maintained PostgreSQL databases to efficiently handle big, structured telecom data sets.
- Scaled workloads with success through Kubernetes (EKS) deployment management and resource utilization tuning.
- Leverage Splunk to identify and resolve performance issues at an early stage.
- Tested Microsoft Azure CI/CD capabilities through test deployments, providing actionable feedback to the leadership team.