Anvesh Yarukala
Java Full Stack Developer
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Professional Summary:

Results-driven Java Full Stack Developer with **4+ years** of experience in end-to-end application development and system migrations within banking and healthcare sectors. Skilled in leveraging Java frameworks like Spring Boot and Hibernate, alongside front-end technologies such as React and Angular, to deliver scalable and secure solutions. Proven success in architecting data migrations, transforming legacy systems into microservices hosted on AWS and Azure. Adept at leading project modules from design through deployment, integrating AI components and Devops practices. Committed to aligning technical solutions with client business goals, optimizing performance, and ensuring compliance.

Technical Skills:

- **Programming Languages:** Core Java (Java 17/21), JavaScript (ES6+), TypeScript
- **Frameworks & Libraries:** Spring Boot, Hibernate, JPA, React.js, Angular, Node.js
- **Web Technologies:** HTML5, CSS3, RESTful APIs, AJAX, JSON, XML
- **Databases:** MySQL, PostgreSQL, MongoDB, NoSQL, JDBC
- **Cloud & DevOps:** AWS, Azure, Docker, Kubernetes, Jenkins, CI/CD pipelines
- **Version Control & Build Tools:** Git, GitHub, Maven, Gradle
- **Microservices & Architecture:** Microservices design, SOA, API Gateway
- **Testing & Debugging:** JUnit, Mockito, Selenium, Postman
- **AI & Machine Learning Integration:** TensorFlow, Python integration for AI model deployment
- **Development Methodologies:** Agile, Scrum, Test-Driven Development (TDD), Behavior-Driven Development (BDD)

Professional Experience:

Citi | Senior Java Full Stack Developer | Irving, TX | Feb 2024 – Present
Responsibilities:

- Led end-to-end module development for onboarding platform using Java Spring Boot backend and ReactJS frontend, improving onboarding processing speed by 35% in a secure, compliant environment.
- Designed and implemented cloud-native microservices hosted on AWS, optimizing platform latency by 40% to support high-volume financial transactions.
- Integrated AI-driven fraud detection models using Python, enhancing Citi's security framework and reducing fraudulent activities by 25%.
- Directed migration of critical databases from on-premises Oracle to PostgreSQL, resulting in a 20% improvement in data retrieval for real-time financial reporting.
- Developed robust REST APIs for seamless third-party fintech integrations, boosting service interoperability by 30% and enabling enhanced customer financial services.
- Contributed to CI/CD pipeline design with Jenkins and Docker, accelerating deployment frequency by 50% while ensuring compliance with Citi's regulatory standards.
- Mentored a team of 4 junior developers, promoting best coding practices aligned with Citi's software development lifecycle and quality standards.
- Championed Agile practices across the team, enabling sprint deliveries 15% ahead of schedule and adapting quickly to evolving financial regulations.
- Facilitated cross-team collaboration to optimize workflows and reduce project bottlenecks by 20%, critical for Citi's fast-paced, compliance-driven project environment.

Environment: AWS, Kubernetes, Microservices, React, Python, Docker, Jenkins, Oracle, PostgreSQL.

Apollo Hospitals | Software Engineer | India | Jul 2021 – Aug 2023
Responsibilities:

- Spearheaded the development of a hospital management module, utilizing Java Spring Boot and Angular, managing a team of 5.
- Led migration of legacy systems to cloud-based platforms, increasing system uptime to 99.9%.
- Designed real-time data processing pipelines for patient monitoring using Java and Kafka, improving response times.
- Developed AI integration for predictive analytics in patient diagnosis, increasing accuracy by 30%.
- Implemented security enhancements aligning with HIPAA standards, reducing vulnerabilities by 15%.
- Optimized database queries, improving transaction speed by 25%.
- Developed comprehensive REST APIs for diverse hospital operations, leading to 20% efficiency gains.
- Managed environment configurations for Windows/Linux servers, maintaining high availability.
- Collaborated with cross-functional teams to ensure compliance with healthcare regulations.

Environment: Azure, Kafka, Microservices, Angular, Python, Linux, Jenkins.

Educational Qualification:

- Bachelor of Technology Jawaharlal Nehru Technological University| India
- Master of Computer Science from Southern Arkansas University | Magnolia, AR

Certifications

- AWS Certified Solutions Architect – Associate
- Developing Solutions for Microsoft Azure