Mr. Soumare is a results-driven Java Full Stack Developer and Team Lead with 19+ years of experience designing, developing, and delivering enterprise-grade applications across healthcare, insurance, finance, and automotive domains. Proven ability to lead cross-functional teams, architect scalable microservices, and build responsive front-end interfaces using Java, Spring Boot, Angular, and React. Skilled in integrating complex systems (EHR, KYC, payment gateways), ensuring regulatory compliance (HIPAA, SOX, GDPR), and optimizing performance through DevOps automation and secure coding practices. Known for consistently delivering measurable business value through innovative, secure, and user-focused solutions.

TECHNICAL SKILLS

Java (Core, Advanced), Spring Boot, Spring MVC, Spring Security, Spring Data, Hibernate, JPA, Struts (legacy), JavaScript, TypeScript, Angular, React, Vue.js, JSP, Thymeleaf, jQuery, Bootstrap, Material UI, AJAX, SQL, PL/SQL, Oracle, MySQL, PostgreSQL, Microsoft SQL Server, MongoDB, Redis, Python (for scripting/automation), Bash, HTML5, CSS3, JSON, XML, RESTful APIs, SOAP, Swagger/OpenAPI, Postman, GraphQL (basic exposure), OAuth2, JWT, Jenkins, GitLab CI/CD, Docker, Kubernetes (basic to intermediate), Maven, Gradle, Nexus, SonarQube, Git (GitHub, Bitbucket, GitLab), SVN, AWS (EC2, S3, RDS, Lambda, CloudWatch, ECS), Azure DevOps, GCP (basic exposure), Microservices Architecture, Monolith to Microservices migration, Domain-Driven Design (DDD), MVC, Event-driven architecture, UML, Design Patterns, JUnit, Mockito, Selenium, Cucumber (BDD), REST-assured, TestNG, IntelliJ IDEA, Eclipse, VS Code, Fiddler

EDUCATION & CERTIFICATIONS

B.S. in Computer Information Science, Strayer University, 2004

PROFESSIONAL EXPERIENCE

TCS (Cigna) 08/2022 – Present

Java Full Stack Developer / Team Lead

* Led a cross-functional development team, improving delivery timelines and reducing feature rollout delays by 30%.
* Designed and implemented scalable backend services, increasing system throughput by 45% under peak loads.
* Built reusable Angular front-end components, accelerating UI development cycles by 40% and enhancing user experience.
* Integrated third-party APIs and services, decreasing manual processing efforts by 25% and improving data accuracy.
* Established DevOps pipelines with automated testing and deployment, cutting release times by 60%.
* Drove adoption of performance monitoring and logging tools, reducing incident response time by 50%.

TCS (Bank of America) 08/2022 – 02/2025

Lead Java Full Stack Developer

* Led the development of a digital onboarding platform, reducing customer account setup time from 5 days to under 24 hours.
* Implemented a microservices architecture with Spring Boot, improving system scalability and reducing backend response time by 35%.
* Built responsive, accessible UI components with Angular, increasing customer onboarding form completion rates by 28%.
* Integrated real-time KYC/AML validation services, boosting data accuracy and reducing manual verification by 60%.
* Developed secure REST APIs and implemented OAuth2/JWT, enhancing data security and meeting 100% of internal audit standards.
* Automated CI/CD pipelines and deployments using Jenkins and OpenShift, cutting release cycle time by 50%.

Infosys (Mercedes Benz Financial Services) 12/2019 – 08/2022

Java Full Stack Developer

* Developed responsive web interfaces using Angular, improving digital lease application completion rates by 20%.
* Built secure, RESTful microservices with Spring Boot, reducing API response time by 35%.
* Integrated credit scoring and e-signature services, cutting lease approval turnaround time by 45%.
* Streamlined the lease application workflow, enabling 75% of applications to be processed fully online.
* Implemented authentication and authorization with OAuth2 and MFA, ensuring 100% compliance with internal security audits.
* Collaborated in Agile sprints with UX and QA teams, contributing to a 30% improvement in customer satisfaction scores.

Zenith 07/2010 – 08/2019

Java Developer

* Developed responsive policy and claims management interfaces using Angular, increasing digital self-service adoption by 65%.
* Built and maintained backend microservices with Spring Boot, reducing policy issuance time by 50%.
* Integrated third-party APIs for VIN validation and e-signatures, cutting claim registration errors by 40%.
* Implemented secure user authentication and RBAC with JWT and LDAP, ensuring 100% compliance with data protection standards.
* Optimized quote generation workflows, improving underwriter efficiency and decreasing processing time by 30%.
* Collaborated in Agile sprints and cross-functional teams, delivering releases consistently with zero critical defects in UAT.

Prince William Hospital 12/2004 – 07/2010

Application Developer

* Developed patient-facing portal and scheduling modules, increasing online appointment bookings by 70% within 3 months.
* Integrated hospital systems with EHR using HL7 APIs, reducing clinical documentation time by 35%.
* Built secure backend services for provider workflows, improving access to patient records and cutting administrative tasks by 40%.
* Implemented real-time SMS/email alerts for lab results and reminders, enhancing patient engagement and reducing no-show rates by 25%.
* Collaborated with clinicians and IT to streamline charting processes, improving overall provider satisfaction by 30%.
* Ensured HIPAA compliance through robust audit logging and RBAC, maintaining 100% audit readiness during internal reviews.