

Fahd Zaafar Khan

Java Full Stack Developer

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Willing to Relocate | Immediate Joiner

PROFESSIONAL SUMMARY

I'm a Java Full-Stack Developer with extensive experience building scalable applications for banking, insurance, healthcare, and e-commerce industries. I excel at developing microservices using Java, Spring Boot, and Spring Cloud, and deploying them on cloud platforms like AWS, GCP, and Azure. My expertise includes creating responsive frontends with React, Angular, and Tailwind CSS, and optimizing databases like PostgreSQL, MongoDB, and Redis.

I'm skilled in DevOps tools such as Linux, Docker, Kubernetes, Jenkins, and Terraform, ensuring seamless CI/CD pipelines. I'm passionate about writing clean code, achieving high test coverage with JUnit, Mockito, and Cypress, and implementing real-time systems with Kafka. I enjoy mentoring teams, contributing to open-source projects, and winning hackathons. My goal is to deliver user-friendly, high-performance applications that drive business success.

TECHNICAL SKILLS

Backend Development

- ▶ Java, Spring Boot
- ▶ Spring MVC, Spring Security
- ▶ Hibernate, REST APIs

Frontend Development

- ▶ React.js, Angular
- ▶ JavaScript (ES6+)
- ▶ Tailwind CSS
- ▶ HTML5, CSS3

Databases

- ▶ PostgreSQL, MySQL
- ▶ Oracle, MongoDB
- ▶ Cassandra, Redis

- ▶ GraphQL, Microservices
- ▶ Spring Cloud

DevOps & Cloud

- ▶ AWS (EKS, ECS, Lambda)
- ▶ GCP, Azure
- ▶ Docker, Kubernetes
- ▶ Jenkins, Terraform
- ▶ Linux, CI/CD

Testing Tools

- ▶ JUnit, Mockito
- ▶ Cypress, Playwright
- ▶ JaCoCo, Selenium
- ▶ Karate, GTF

Other Technologies

- ▶ Apache Kafka, RabbitMQ
- ▶ TensorFlow, LangChain
- ▶ Git, Swagger, Postman
- ▶ SonarQube, JIRA

PROFESSIONAL EXPERIENCE

Java Full-Stack Developer

September 2022 - August 2025

Lince Soft Solutions Pvt. Ltd., Hyderabad

- Developed microservices with Spring Boot and Spring Cloud for flexible, scalable systems.
- Implemented secure APIs using Spring Security, JWT, and OAuth2 to protect user data.
- Integrated Apache Kafka and RabbitMQ for real-time messaging, improving system performance by 30%.
- Deployed applications on AWS and GCP using Docker, Kubernetes, and Terraform, achieving 99.9% uptime.
- Automated CI/CD pipelines with Jenkins and GitHub Actions, reducing deployment time by 50%.
- Built responsive frontends with React, Angular, and Tailwind CSS for seamless user experiences.
- Mentored junior developers and conducted code reviews to achieve 90% code quality via SonarQube.

KEY PROJECTS

Banking Management System

Java, Spring Boot, Angular 17, PostgreSQL, Kafka, AWS, Docker, Kubernetes

- Developed secure login and fund transfer modules using Spring Security and JWT to ensure data integrity.
- Optimized database queries with Redis caching, improving response times by 35%.
- Deployed the application on AWS EKS using Jenkins and Terraform for automated, zero-downtime updates.
- Built a responsive Angular frontend with reusable components for a consistent user interface.
- Integrated Kafka for real-time transaction notifications, enhancing user experience.

Insurance Policy Management System

Java, Spring Boot, Guidewire, Gosu, TensorFlow, LangChain, AWS, PostgreSQL

- Customized Guidewire platforms (PolicyCenter, BillingCenter, ClaimCenter) using Gosu to meet client requirements.
- Developed RESTful APIs with Spring Boot and Hibernate for seamless integration with external systems.
- Implemented AI-driven fraud detection using TensorFlow and LangChain, improving accuracy by 25%.
- Deployed on AWS EKS with Docker and Kubernetes, achieving 95% test coverage using GTF, Selenium, and Karate.

E-Commerce Platform

Java, Spring Boot, React.js, MongoDB, Redis, AWS

- Built microservices with Java and Spring Boot for product catalogs, carts, and payment processing.
- Reduced API latency by 40% using Google Guava and Redis caching for faster browsing.
- Created a responsive React frontend with Tailwind CSS, achieving 95% user satisfaction in surveys.
- Automated deployments with Jenkins for zero-downtime updates.

Healthcare Appointment System

Java, Spring Boot, Angular, MongoDB, Kafka, AWS, Docker, Kubernetes

- Developed a microservices platform with Spring Boot for appointment scheduling and EHR integration.
- Created secure RESTful APIs with OAuth2 to protect patient data.
- Built a responsive Angular frontend with Tailwind CSS for cross-device compatibility.
- Implemented Kafka for real-time notifications, increasing patient engagement by 30%.
- Deployed on AWS EKS with Docker and Kubernetes, achieving 99.9% uptime.

EDUCATION

B.Tech in Computer Science & Engineering

Dr. A.P.J. Abdul Kalam Technical University, Lucknow

First Division

CERTIFICATIONS

AWS Certified Solutions Architect Associate - Udemy

Certified Kubernetes Administrator - Udemy

Full Stack Java Developer - Udemy

Azure Data Fundamentals - Udemy

Google Cloud Professional Developer - Udemy

Oracle Cloud Infrastructure Developer - Udemy

Certified ScrumMaster - Udemy

JavaScript Algorithms and Data Structures - Udemy

ACHIEVEMENTS

🏆 Named Employee of the Year at Lince Soft Solutions for outstanding contributions to microservices architecture.

🏆 Won Best Innovation Award at CodeStreet Hackathon for a cloud-native payment app.

🏆 Recognized for mentoring 2 junior developers, improving team productivity by 15%.

🏆 Awarded Top Performer for delivering e-commerce platform 10% ahead of schedule.

 Secured 1st place in university coding competition for solving complex DSA problems.

 Received appreciation for optimizing banking system performance by 40%.