# PROFESSIONAL PROFILE

Java Developer with around 4+ years of experience in designing, developing, testing and deploying scalable enterprise applications using Java, Spring Boot, Spring MVC, Hibernate, and RESTful APIs, ensuring high performance and maintainability.

Built and deployed microservices-based applications using AWS, Docker, and Kubernetes, reducing downtime and improving application scalability.

Experienced in integrating OAuth2, JWT, and Role-Based Access Control (RBAC) for secure and compliant application access.

Implemented CI/CD pipelines using Jenkins, GitHub Actions, and Kubernetes, improving release efficiency and deployment speed.

# SKILLS

Programming & Frameworks: Java, Spring Boot, Spring Data JPA, Spring MVC, Spring Rest Microservices

Web Development: HTML, CSS, JavaScript, Angular, JSP

DevOps & Cloud: Jenkins, Docker, Kubernetes, AWS (EC2, S3, RDS)

Databases: MySQL, PostgreSQL, MongoDB, Oracle, Redis

Tools & Platforms: IntelliJ IDEA, Eclipse, Git, GitHub

Security &Management: OAuth2, JWT, RBAC, Swagger, Postman

Testing & Optimization: JUnit, Mockito, SonarQube, Load Testing, Memory Profiling

# PROFESSIONAL EXPERIENCE

Java Developer, Tech Solutions Inc. Jan 2023 - Present | Remote, USA

* Developed microservices-based enterprise applications using Java 17, Spring Boot, and Kubernetes, improving system performance by 40%.
* Integrated message queues using Kafka and RabbitMQ, managing over 75,000 async workflows daily.
* Optimized database queries in PostgreSQL and MongoDB, reducing response time by 35%.
* Built and deployed applications using CI/CD pipelines (Jenkins, GitHub Actions) and Docker, cutting release cycle time by 50%.
* Secured REST APIs using OAuth2, JWT, and RBAC models, ensuring data security and user authentication.

Java Developer, DevSync Ltd.

May 2020 - Dec 2022 | India

* Designed and implemented robust back-end modules using Spring Boot, RESTful APIs, and Hibernate.
* Created efficient microservices that interacted with core modules, improving scalability by 60%.
* Built CI/CD pipelines with GitHub Actions, reducing deployment errors by 40%.
* Led peer programming sessions and introduced SonarQube, cutting post-deployment defects by 25%.

# EDUCATION

Master of Science in Computer Science Fitchburgh State University, Fitchburg, MA

Jan 2024-dec 2024

# PROJECTS

HR Management System

Java, Spring Boot, MySQL, Jenkins, SonarQube

* Built a cloud-based HR system for managing employee records and attendance.
* Streamlined reporting workflows and improved response time by 35%.

Online Learning Platform

Java, Spring Boot, AWS, WebSockets

* Developed real-time classroom sessions and chat features using WebSockets.
* Deployed microservices on AWS, maintaining 99.9% uptime.