

# NAGESH GUJARATHI

+91-9100803690 nageshg429@gmail.com linkedin Github

## Professional Summary:

- Results-driven **Java Backend Developer** with **1+ years of experience** in building scalable, **high-performance applications using Spring Boot, Microservices**, and **AWS**. Proficient in designing **RESTful APIs**, implementing security with **JWT & OAuth2**, and optimizing database performance. Experienced in **Agile development, CI/CD pipelines**, and cloud deployments on **AWS**. Strong problem-solving skills with a track record of reducing system downtime by 20% and improving deployment efficiency by 30%. Passionate about software architecture, performance optimization, and **scalable system design**.

## EXPERIENCE:

### Kapil Technologies India Pvt.Ltd

OCT-2023 - DEC 2024

*Associate Software Engineer- Java, Springboot, Microservices, MySQL, AWS*

- Designed and developed scalable **microservices-based** applications using **Spring Boot and RESTful APIs**, improving system performance by 30%.
- Implemented a distributed multi-stage approval system for purchase orders, reducing approval times by 25% and enhancing order accuracy by 30%.
- Deployed applications on **AWS (EC2, S3)** and Docker, reducing deployment time by 20% and improving **system scalability**.
- Enhanced security by implementing **Spring Security, JWT Authentication**, and OAuth2, improving system protection by 40%.
- Worked in **Agile** teams, achieving a 90% sprint completion rate using **Scrum methodologies**.

## Projects

### *E-commerce App with Stripe Payment Integration* Java, Spring Boot, Microservices, MySQL, AWS, Stripe API

- Developed and deployed an e-commerce system with secure payment processing using **Stripe API**.
- Built **RESTful APIs** for **user authentication**, order management, and payment tracking, reducing transaction failures by 35%.
- Implemented **Spring Security** for **Role-Based Access Control (RBAC)**, improving system security by 40%.
- Optimized **database queries**, reducing page **load time by 25%**.

### *Approval Workflow System* Java, Spring Boot, Hibernate, REST APIs, MSSQL

- Developed a **rule-based approval system** for purchase orders, reducing approval times by 25%.
- Automated workflows, improving process efficiency by 50% and reducing manual errors.
- Implemented **API versioning** and **logging**, enhancing system maintainability.

## Technical Skills

**Programming:** Java, Spring Boot, Hibernate, REST APIs, Microservices

**Web Technologies:** HTML, CSS, JavaScript, React

**Databases:** MSSQL, MySQL

**Version Control:** Git, GitHub

**Security:** Spring Security, JWT Authentication, OAuth2, Role-Based Access Control (RBAC)

**Cloud & DevOps:** AWS (EC2, S3, RDS), Docker, CI/CD Pipelines, Jenkins

**Testing & Debugging:** JUnit, Mockito, Postman, Swagger, Log4j

**Messaging & Caching:** RabbitMQ, Kafka, Redis

**Agile & Development Methodologies:** Agile, Scrum, Jira, Trello, Problem-Solving, DSA

## Education

G Pullaiah College of Engineering and Technology

June 2019 – July 2023

**B.Tech - Electrical and Electronics Engineering**

**CGPA: 8.1**