

## Anjali Sharma

# 7890, Jayanagar 4th Block,  
Bangalore, Karnataka, India  
Phone: +91 98877 66554  
Email: anjali.sharma@email.com  
LinkedIn: [linkedin.com/in/anjali-sharma](https://linkedin.com/in/anjali-sharma)  
GitHub: [github.com/anjali-sharma](https://github.com/anjali-sharma)

---

## Objective

Experienced **Senior Software Engineer** with 8 years of hands-on expertise in building scalable, cloud-native applications, particularly using Java, Spring Boot, and microservices. Proficient in DevOps practices, CI/CD, and cloud platforms like AWS. Seeking to transition into a **Principal Staff Engineer** role to leverage my technical skills in system architecture and leadership while learning more about driving strategic technology decisions, reducing tech debt, and leading high-impact projects.

---

## Key Skills

- **Programming Languages:** Java, J2EE, Python, JavaScript, TypeScript
  - **Frameworks:** Spring Boot, Hibernate, Microservices, React, Angular
  - **Cloud & DevOps:** AWS (EC2, S3, Lambda), Docker, Kubernetes, Jenkins, Terraform, CircleCI
  - **Database Technologies:** MySQL, MongoDB, Redis, PostgreSQL
  - **Tools:** Git, Maven, Gradle, Prometheus, Grafana
  - **Methodologies:** Agile, Scrum, Continuous Integration (CI), Continuous Deployment (CD), TDD
  - **Architecture:** Microservices, RESTful APIs, Cloud-Native, Event-Driven Design
  - **Others:** System Design, Performance Tuning, API Integration, Unit Testing, Team Collaboration
- 

## Professional Experience

### Senior Software Engineer

**Cloud Innovations Pvt. Ltd.** - Bangalore, India  
April 2020 - Present

- Led the development of a cloud-native SaaS product using **Spring Boot** and **AWS**, focusing on building scalable and reliable microservices architecture.
- Designed and developed RESTful APIs and integrated with third-party services, ensuring seamless data flow across the platform.

- Participated in implementing **CI/CD pipelines** using **Jenkins** and **Docker**, enabling rapid and consistent deployments across staging and production environments.
- Optimized backend performance by refactoring inefficient database queries and enhancing the microservices architecture to handle a growing user base.
- Collaborated with senior engineers to decompose legacy monolithic applications into microservices, resulting in improved maintainability and faster release cycles.
- Mentored junior developers on coding standards, best practices, and debugging techniques.

### **Key Achievements:**

- Successfully migrated a major product feature to a microservices-based architecture, improving feature deployment speed by 40%.
  - Implemented a **Jenkins CI/CD pipeline**, reducing manual intervention during deployments by 50%.
- 

## **Software Engineer**

**NextGen Software Solutions** - Bangalore, India

June 2015 - March 2020

- Worked on a wide range of cloud applications, primarily using **Java**, **Spring Boot**, and **MySQL** to deliver customer-facing and internal tools.
- Contributed to the migration of the existing monolithic application to microservices, gaining hands-on experience with **Docker** and **Kubernetes**.
- Developed and optimized SQL queries to enhance the performance of backend services, supporting more than 500,000 daily active users.
- Built and integrated RESTful APIs to enable communication between various microservices within the platform.
- Worked closely with the QA team to ensure automated testing of all new features and applications.
- Assisted in defining the architecture for new services, under the guidance of senior architects.

### **Key Achievements:**

- Reduced system downtime by 25% by implementing a more robust fault tolerance mechanism within the microservices.
  - Helped implement performance enhancements in the application, resulting in faster load times (15% improvement).
- 

## **Education**

**Bachelor of Technology (B.Tech.) in Computer Science**

**National Institute of Technology (NIT), Trichy**

Graduated: 2015

---

## Certifications

- **AWS Certified Solutions Architect - Associate - [Date]**
  - **Oracle Certified Professional, Java SE 8 Programmer - [Date]**
- 

## Technical Projects

### **Cloud-Based Inventory Management System**

- Architected and developed an inventory management system using **Spring Boot** and **AWS EC2**. Integrated with an external payment gateway to process stock orders. - Deployed services in **Docker** containers and orchestrated using **Kubernetes** on AWS.

### **CI/CD Automation for Multiple Microservices**

- Assisted in building a fully automated **CI/CD pipeline** for deploying microservices using **Jenkins**, **Docker**, and **AWS Lambda**. - Ensured that deployments were automated from staging to production environments, cutting release times by 30%.

---

## Languages

- English (Fluent)
- Hindi (Fluent)
- Tamil (Intermediate)