

# Preeti Rani

Title: Java, Spring Boot and Android Application and testing

**Location:** Pune, India

Languages: English (fluent), Hindi(native), Bengali (conversational)

## **Experience Summary**

Total 8 years of experience and 4 years of experience in Java, Spring Boot, microservices different areas like Implementation, Support, Upgrade, Integration, Development, Customization and Team Handling.3.2 years of experience in Android Application Developer as well as testing. Also working in jira. I am working on design and developement of backend and UI application using various technologies like java, spring boot, rest apis, kubernates, docker with focused on migration of VM based services / application to k8s (Microservices)

#### **KEY SKILLS:**

• Technical: Java, Spring Boot, microservices, Sql, kotline, Manual testing ,Jenkins,bitbucket,Kubernetes,Harness

### Experience

01 Type of Industry: Capgemini India

**Project:** Charter Communication

Role/Title: Senior Consultant

**Project Duration:** From Sep-22 to present

### Responsibilities:

 Implemented Basic authentication for swagger ui



- Migrated services from vitual machines environment to kubernates platform which automates deployment, scale application efficiently
- I have handled and delivered 4 modules on-time(with team help) in the process of migrating VM based services to k8s.
- I have completed the project on-time and on-quality, exceeding the expectations of the client.
- Code changes and code reviews while migrating the microservices and taken ownership of 4 modules which likely means I am the responsible for their development, maintenance, and any related changes.
- Code changes & Code Reviews, delivery overseeing & ownership, Client presentations, automation improvements of k8s
- Automated almost 150 microservices using CI/CD pipeline, and deployed them in lower environment in MOBILE IT project in 2023
- Automated the deployment process of applications using CICD pipelines which reduces efforts of manual deployment
- Actively participated in L1 interviews to fulfilling project resources requirement.

**Software /Languages:** Java, Spring Boot, microservices, Sql, kotline, Manual testing ,Jenkins,bitbucket,Kubernetes,Harness

Tools: STS



02 Type of Industry: Zensar Technologies

Project Macy(Retail Project)

**Description:** 

Role/Title: Technical Lead

**Project Duration:** From Aug-21 To May-22

**Responsibilities:** • Worked on APIs, Swagger implementaion

worked with upgrade and support activities

Worked on modules like login, advertisement

• Worked on Docker, CICD pipeline, AWS,

Sonarqube

Software /

JAVA, Spring Boot

Languages:

Special Tools: Sql Developer

03 Type of Industry: Silicon Asia Private limited

Project Internal Project and working on zee 5 app

**Description:** 

**Role/Title:** Technical Consultant **Project Duration:** From Sep-20 to july-21

Responsibilities:

• Worked on APIs, Swagger implementaion

worked with upgrade and support activities

Worked on modules like login, profile, payment

Worked on Docker, CICD pipeline , AWS, Sonarqube

Analysis, Bug fixing, Unit testing, designing and development Project:

SVC(kotline), Zee 5(kotline)

Participated in performance analysis, design, development and testing.

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Software /

Languages:

JAVA, Spring Boot

**Special Tools:** Sql Developer



04 Type of Industry Cognizent

Project Anthem(Hospitality)

**Description:** Testing the Website

Role/Title: Associate

**Project Duration:** From Mar-19 to Aug-20

Responsibilities:

• Executed logged defects and worked to resolve issues noted in testing process.

• Developed and implemented tests to assess product quality.

• Worked extended hours when necessary to meet deadlines.

· Defect raised in Jira and rested in dev signoff.

Writing test cases, raising defect in JIRA, manual PEGA testing

 Wrote and optimized test cases to maximize success of manual software testing with consistent, thorough approaches

• Testing the mobile Application.

• Tracked, prioritized and organized defects with jira, working with development team to facilitate timely corrections.

Software / jira

Languages:

**Special Tools:** Sql Developer, jira

03 Type of Industry: Infimonk Consultancy Private limited

Project Like ola and swiggy project . In This project develop the java and android both

. Description:

Role/Title: Technical Consultant

**Project Duration:** From feb-2017 to Mar-2019

**Responsibilities:** o Reviewed code and debugged errors to

improve performance.  $\circ$  Performed troubleshooting and

diagnostics to uncover root malfunctions.

Investigated issues and defects to determine problem root cause and

formulate corrective action recommendations.

o Diagnosed and corrected errors within code to allow for integration of

proprietary applications.

**Software / Languages:** Java, Spring Boot, Android Studio



**Special Tools:** Sql Developer

04 Type of Industry: Ebits Technology

Project Description: Digital Menu, Restaurant Dashboard, Restaurant, Hotel Booking, Task Management,

**Ordering System** 

Role/Title: Android Developer Project

**Duration:** From Jul-2016 to feb-17

Responsibilities:

• Experienced working between numerous devices and versions of Android.

• Tested applications prior to final review to verify efficient issue resolution.

Published Android apps from inception to deployment, supervising all phases.

Manual testing

Software /

Languages:

Android Studio, jira

**Special Tools:** Sql Developer

05 Type of Industry: Esolz Technology

**Project** PinPoint Appointment(live), Internal(live), What the Track(live), Campus Rally(Live),

**Description:** 

Role/Title: Android Developer

**Project Duration:** From June-2015 to july-16

**Responsibilities:** • Analysis, Bug fixing, testing, designing and development

Applied various techniques to locate bugs and errors in applications.

Created custom mobile applications using native technologies.

Manual testing.

Software /

Java, Android studio

Languages:



Special Tools:	Sql Developer
Higher Education	

Master of Computer Application from West Bengal University and Technology