Gurpreet Kaur

gurpreetkaurit26@gmail.com ||linkedin
+91-6361101256

OBJECTIVE

To work as a challenging Java Professional, who would like to utilize her technical knowledge and at the same time, ready to master some new technologies for the development of the application.

CAREER SUMMARY

- 5 years of experience in analysis, design, development, documentation, implementing, testing and integration of scalable, multi-tier distributed enterprise business applications developed using technologies Java/ J2EE.
- Strong Knowledge on Application Development using Software Development Life Cycle SDLC using various methodologies like Agile/Scrum.
- Strong experience in working with J2EE technologies like Hibernate, JDBC, MICRO SERVICES and SPRING BOOT.
- Good knowledge in OOPS concept.
- Strong knowledge of various database such as Oracle and MySQL.
- Strong knowledge on test driven development (TDD) using Mockito framework.
- Hands on experience on build and continuous integration tools such as Jenkins, Maven.
- Experience in designing front-end interfaces using Html, CSS, Angular JS and JavaScript.
- Hands on experience in using Tomcat, Oracle Web Logic servers.
- Hands on experience in using Eclipse, Visual Studio, Toad and Oracle SQL developer.
- Experience in using Git for managing, viewing, and serving Git repositories.
- Experience in using Putty.
- Good communication skills with ability to grasp new things quickly.
- Good team player with interpersonal skills.

TECHNICAL SKILLS

Operating System – Windows 10, Windows 7, Windows 8
Languages – Java/J2EE, JSP
Database – Oracle, MySQL.
Version Control Tools – GIT
Web Technology- Html, CSS, JavaScript, Angular JS, jQuery
Bug Tracking Tool – Jira, HP QC, VSTS
Build Tools - Maven
Source Control Tool - GIT
IDE - Eclipse, Visual Studio, IBM Rational Application Developer
Web Application Server - Apache Tomcat
Other Software - JUnit, Sonar, Mockito.

WORK EXPIRIENCE

System Engineer   **8th May 2019 - Present**
Tata Consultancy Services Limited, Gurgaon

Client – NatWest Group (formerly known as Royal Bank of Scotland)

Description: RMP is an internal project used by Relation Manager and Credit User in a financial domain to collect the information about customer. It consists of different modules such as alert, financials, condition, covenant and soon.

RESPNSIBILITIES-

- Migrating the Monolithic Application to Microservices.
- Worked as a lead for the Microservices development.
- Developed crucial microservices such as financials, alerts, covenant, condition and so on.
- Write Backend API.
- Write Junit test cases using Java Framework Mockito.
- Responsible for Different Defect Fixes.
- Responsible for team handling.
- Responsible for doing Microservices deployment using Pivotal Cloud Foundry (PCF).
- Running SonarQube for maintaining the coding standards.
- Responsible for reviewing the code of team members.
- Writing UI and different server-side validations for the owned use cases using JavaScript, jQuery and JSP.
- Sanity Testing and Bug fixing.
- Mentoring new joiners in the team.
- Ensuring smooth delivery of the project.
- Responsible for writing SQL queries for the newly created tables and modifying the old ones.
- Responsible for deploying Ears using TeamCity and HP SA.

Technologies Used:
- Core Java, Spring Boot, JSP,SQL, IBM Rational Application Developer, Oracle, Hibernate, JIRA, Microservices, TeamCity, HPSA, Confluence, WinSCP.

Senior Systems Engineer   **25th July 2016 – 30th April 2019**
Infosys Limited, Gurgaon

Client – TDSCPC India (Sep 2018-April 2019)

Description: It is web site development project of Income Tax. This website is developed for filling TDS and TCS Certificate, 26AS and Form 13, refund.

RESPONSIBILITIES –

- Understanding the requirement and functionality of the system
- Responsible for Different Defect Fixes.
- Responsible for coding of DAO classes and hibernate for accessing the Database.
- Writing UI and different server-side validations for the owned use cases using JavaScript, jQuery and JSF.
- Sanity Testing and Bug fixing.
- Mentoring new joiners in the team.

- Ensuring smooth delivery of the project.
- Responsible for writing SQL queries for the newly created tables and modifying the old ones.

Technologies Used:
- Core Java, Spring MVC, jQuery, JSF, MySQL, SVN, IBM Rational Application Developer, Oracle, Hibernate, JIRA, Mantis, Web Services.

Java/J2EE Developer

Client – Telstra (July 2016-Aug 2018)

Description: This project is internally used by Telstra for the configuration changes required by Telecom Industry to provide proper services to their customers.

RESPONSIBILITIES –

- Understanding the requirement and functionality of the system
- Unit testing of all the layers by mocking the external layers using Mockito framework.
- Responsible for coding Action Classes using Struts 2.
- Implementing the Spring Framework for selected modules
- Responsible for Different Defect Fixes.
- Responsible for coding of DAO classes and hibernate for accessing the Database.
- Writing UI and different server-side validations for the owned use cases using AngularJS, JavaScript, jQuery and JSP.
- Sanity Testing and Bug fixing.
- Deployment of the latest code from GIT to the server or SIT environment through Jenkins and putty.
- Mentoring new joiners in the team.
- Ensuring smooth delivery of the project.
- Responsible for writing SQL queries for the newly created tables and modifying the old ones.

Technologies Used:
- Core Java, Spring MVC, jQuery, MySQL, SVN, Eclipse IDE, Angular JS, TortoiseGit, Visual Studio, SQL, VSTS, Hibernate, Mockito, HP-QC, Web Services.

EDUCATION/ACADEMICS

Educational Qualification	University/College/School	Year	Marks
Bachelor of Technology (IT)	A.K.T.U/Pranveer Singh Institute Of Technology	2012-2016	85.5%
12th	CBSE/Harmilap Mission School, Kanpur	2010-2012	79.6%
10th	CBSE/Harmilap Mission School, Kanpur	2010	9 CGPA

CO-CURRICULAR ACTIVITIES / ACHIEVEMENTS

- Was nominated for the best debutant award in my project unit
- Awarded with an Insta Award as a token of appreciation for various contributions to my project.
- Awarded with Certificate of Appreciation and medal for achieving 6th rank in the University.

INTERESTS / HOBBIES

- Music
- Travelling
- Photography

PERSONAL INFORMATION

Date of Birth - 26thOctober 1993
Nationality - Indian
Gender- Female
Languages known - English, Punjabi, Hindi