**Janmaijai Singh Email** [**-Janmaijais@gmail.com**](mailto:-Janmaijais@gmail.com)

**Contact No-9871664288**

**Personal Profile and Proficiency**

**12** **+ years** of experience in analysis, design, development and enhancement of application software using **Java/J2EE, Spring Boot/MVC/AOP, Micro-services, Hibernate** and **Web/API Services**. Listed below are some other key details of the work experience.

* Level 5: Expert in **Java 1.5** and **Java 1.7**
* Level 4: Very Experienced in **Spring MVC, Spring AOP, Apache Tomcat,SVN,Maven** and **Ant**
* Level 3: Experienced in**Java1.8,Spring Boot,SOAP, RestFul, Micro-services,Kubernetes,Docker,**

**Jenkins, MySQL,DB2,Sonar,Git,JUnit,Mockito,Hibernate,WebLogic**and**WebSphere**

* Level 3: Experienced in **JSP,** **HTML, CSS** and **JavaScript**
* Level 2: Experienced in **Angular2.0**
* Experience of working at the onsite location in Japan for application development.
* Good experience of mentoring and guiding the team to read use cases and to analyse and develop the business logic of services using spring and web/API services.
* Experience in various Domains like – Airline, Mobility &Insurance.
* Experience & exposure of Team handling as Technical leader and Technical manager.
* Hands-on experience of coding and launching applications on the web and client site successfully.
* Extensive knowledge of employing test and behaviour-driven development (TDD/BDD) to test the various functionalities.
* Rich experience of designing and implementing Microservices Architecture based applications.
* Sound experience of pair programming to achieve better code, better time management and higher productivity and ensuring the delivery of committed features.
* Skilled in managing and coordination with different teams spread across various geographies. .
* Competent & proficient knowledge of Design Principles and Design Patterns.

**Core Skills**

|  |  |
| --- | --- |
| **Technology Frameworks** | JDK 1.8, 1.7,1.5, Spring MVC, Spring AOP, Spring- Boot 2.0,EJB2.0,Kubernetes,Docker |
| **API& Web Services** | Micro Service, Restful API, SOAP |
| **Front End Technologies** | Angular 2.0, HTML, CSS, JavaScript, JSP |
| **Application and Web Servers** | Wildfly8.0,Apache Tomcat 8,Web Sphere 7.0/8.5, WebLogic 12C |
| **Continuous Integration and Build Tools** | Git, SVN, Maven, Ant, Jenkins |
| **Unit Testing Framework and Tools** | JUnit, Mockito |
| **Database & ORM Framework** | MySQL, Oracle 10g,PostgreSQL9.5,DB29.7,Hibernate4.0/5.0 |
| **Quality Analysis and Issue Tracking Tools** | Sonar, JIRA |
| **Operating System and IDE** | Linux, UNIX, Windows, Eclipse (Neon, Mars, Juno, Oxygen), RAD, IBM WebSphere |

**Visa Status**

**B1/B2 valid Visa till-Feb -2026**

**OverSeas Work Experience**

**• Tokyo Japan(June2019-August 2019)**

**Work Experience**

1. **Technical Analyst –5G BSS Implementation – NIIT Technologies (May 2019 – June 2020)**

**Project Description**: We were involved in 5G BSS charging application implementation for Rakuten Mobile Network in Japan. This application supports both pre-paid and post-paid customers.

**Roles and Responsibilities:**

* Developed the application by using **JDK 1.8**with **Angular2** and **RSA IDE.**
* Used **Apache Tomcat** 8.5 to deploy the application.
* Maintained the code versions by using **Git**.
* Responsible for analysing requirements, creating the high-level design and implementing solution using Java technologies
* Responsible for coordinating with various stakeholders and guiding the team to resolve issues.
* Participated in sprint planning, retrospective, and demo sessions.
* Responsible for making system High availability and auto scaling of distributed system through Kubernetes and Docker services.

**Technology:**Java1.8,Angular2,SpringBoot,Microservice,RestServices,Hibernate,JIRA,JUnit,Mockito,Oracle,MySQL,Git,Jenkins,Tomcat,Cloud Services.

1. **Technical Analyst –SITA iTravel- NIIT Technologies (July 2018– Apr 2019)**

**Project Description**: iTravel project involved developing web/API services for ticket booking. This application provided facility to book ticket for domestic and international customers. The main modules of the application were as follows:

* Book Ticket
* Cancel Ticket
* Modify Ticket
* Check-in Service

**Roles and Responsibilities:**

* Responsible for understanding the functional requirements of the application.
* Provided support to the application, including bug fixing for frontend using **HTML, CSS** and **Angular2** and for the backend using **Java 1.8** and **SpringBoot(RESTservices)**.
* Wrote test cases using **JUnit** and used **GitHub** for maintaining code versions.
* Guided and mentored the team on application development and bugs related queries and issues.
* Involved in debugging and deployment on the servers.
* Created the migration document for deploying the build on the production environment using **Jenkins**.

**Technology:**Java1.8,SpringBoot,RestServices,Microservice,Hibernate,Oracle,Jenkins,WebLogic,

Mockito, JUnit, GitHub

1. **Project Lead –T-Mobile Austria-R Systems (Dec 2016 – June2018)**

**Project Description**:The Voice Strategy applicationwas deployed for T-Mobile Austria. IMS voice post-paid subscribers were provided access to services hosted on T-Mobile Austria SDP. The application had the following modules:

* Mobile Number Portability Service (MNP)
* Tariff Transparency Announcement Service (TTA)
* Ring back Tone Service (RBT)
* Rf Offline Charging for Post-paid (CCS POP)
* FOCUS Service

**Roles and Responsibilities:**

* Developed the application using Java1.7,Spring MVC and Spring AOP.
* Used **Mockito** to test the servicesand **JUnit 4** to write test cases.
* Extensively worked on persistence technology **Hibernate** to connect the database and implement persistence logic.
* Responsible for analysing requirements, creating the high-level design and implementing solution using Java technologies
* Involved in feature estimation and the creation of analysis documents.
* Supported team members for developing **SOAP services** and integrating them with the web application.
* Used **Git** as the version control system.
* Coordinated with the client to understand, analyse and translate customer requirements.
* Prepared test cases and was involved in Scrum meetings.

**Technology:**Java1.7,Spring MVC,Spring AOP,Hibernate,SOAP WebServices,JUnit,Mockito,JMeter,Jenkins,MySQL,Oracle,Apache Tomcat

1. **Project Lead –Sightline Enterprise Data Manager (EDM) Product Development- R Systems (Oct 2015 – Dec 2016)**

**Project Description**:Sightline is a leading provider of on-demand IT-systems monitoring, alert processing and reporting solutions for global enterprises, government and small to medium-sized businesses. EDM gathers Sightline performance data from hundreds or thousands of monitored systems and data sources, both agent-less and agent based.

**Roles and Responsibilities:**

* Carried out analytical, functional and feasibility studies by coordinating with various stakeholders.
* Used **Core Java, Maven** and **JSF** to develop the application.
* Responsible for bug fixing for frontend using **HTML, Flex, CSS** and **JSP** and for the backend using **SOAP** and **REST** web/API services.
* Provided guidance to the team members involved in consuming the RESTful web/API service to display flight and climate-related data.
* Used **JUnit4** for writing test cases.
* Used **SVN** for maintaining the code versions and **Maven** 3.0 for building the code.
* Used **Wildfly-8.2.0** to deploy the application.
* Participated in scrum meetings and sprint review meetings.

**Technology:**Core Java,JSP,HTML,Spring MVC,Spring AOP,Hibernate,SOAP and REST WebServices,JUnit,Mockito, Jenkins,SVN, Maven, MySQL,Wildfly-8.2.0

1. **Project Lead – IP-Query Response Function (QRF)- R Systems-(Dec 2014 – Sep 2015)**

**Project Description**:IP-QRF software provides information related toMobile Number Portability (MNP) of StarHub Customers.

The major functionalities of IP-QRF are:

* Online Request for Port-in and Port-out Number
* Offline Request for Port-in and Port-out Number for report download
* Reports and System monitoring through SNMP4J.
* Online/Offline access to Content Provider (CP) and Internal Application (IA) to check the StarHub subscriber Ported state
* Communication between CP/IA and application based on HTTP/SSL Web Services
* OAM used by admin to manage the product and monitor the system
* IP-QRF to provide reports from the system, along with User, Role and System management
* CP/IA-based daily reports generated through cron jobs and accessedoffline
* IP-QRF will integrate with NetAct for alarm monitoring through snmp4j

**Roles and Responsibilities:**

* Developed user interfaces using **JSP, HTML, CSS, JavaScript** and**Spring MVC** framework.
* Developed scheduler-based jobs for preparing the reports on the server.
* Used **Apache Tomcat 7.0** to deploy the application.
* Responsible for analysing requirements and creating the high-level design.
* Maintained the code versions by using **SVN**.

**Technology:**JSP,HTML, CSS, Spring MVC, JavaScript, SVN, Tomcat

**Other Projects**

| **Project Name** | **Employer** | **Role** | **Technologies** | **Duration** |
| --- | --- | --- | --- | --- |
| Subscription Engine | IBM | Sr. Software Developer | JDK 5.0,JSP,Struts/Spring MVC,Hibernate,WebSphere,DB2 | Dec 2010 – Nov 2014 |
| Hero Honda Motor Insurance | Hero Motor Corporation | System Engineer | JDK1.5,JSP,Struts MVC,DB2,WebSphere | May2008-Dec 2010 |

**Education**

* Master of Computer Applications (MCA) in 2005
* Bachelor of Computer Science in 2001

**Certifications and Achievements**

* Sun Certification-SCJP 5.0 Certified
* Sun Certification-SCWCD 5. 0 Certified