**SUMMARY**

* Java/J2EE software developer with 13 years of IT Full-Stack experience in Analyzing, Designing, Implementing and testing software solutions for enterprises.
* Designed and Developed SOAP web services and RESTful Microservices using Spring Boot and Hibernate and deploy on to Pivotal Cloud Foundry cloud native platform.
* Installed and configured web/application servers like Apache Tomcat, developed with IDEs such as RAD, Eclipse, Spring Tool Suite and NetBeans, and used build tools – Gradle, MAVEN, ANT.
* Developed the responsive UI using JSP, HTML 5.0, CSS 3, JavaScript, jQuery, AJAX, Bootstrap, and AngularJS.
* Responsible for designing and implementing the entire Business logic layer, Integration and Data access layer using Java, JPA, Hibernate and JCO for Hybris (Apache Tomcat application server) to establish interaction with Federal-Mogul ERP systems – ECC (SAP) and NABS (Mainframe System).
* Developed and integrated solutions for design and architecture patterns based on customer requirements and standards.
* Extensive Development experience on web application design, development using various Java based open source frameworks like Spring Boot, Hibernate 4.0, Spring 4.0 and Struts 1.3
* Worked with various RDBMS/ Database servers like Microsoft SQL Server 2000/2005, Oracle8i/9i/10g and MySQL.
* Experienced with J2EE design patterns such as Factory, Front Controller, Singleton, and Data Access Object and other J2EE technologies like Servlet, JSP, JMS, JAVA MAIL, JPA, JAXB, and JAX-RS.

**TECHNICAL SKILLS**

|  |  |  |
| --- | --- | --- |
| * Java 11 * Spring Boot * Spring * Hibernate * JPA * Cucumber | * Servlet * JSP * JavaScript * AJAX * jQuery * AngularJS | * Eclipse * Gradle * Apache Tomcat * MSSQL Studio * GitHub * SOAP UI, Postman |

**PROFESSIONAL EXPERIENCE**

**Epitec, Inc. US**

**December 2017 – Present**

**Ford Motor Company, MI**

**Software Engineer**

**December 2017 – Present**

Project: Consumer Web Service (CWS)

* Responsible for design, development, maintinance and support of real time web services for SCA-C platform.
* Responsible for migrating existing SOAP webservices into RESTful microservices using Spring Boot, Hibernate and deploy on Pivotal Cloud Foundry cloud native platform.
* Responsible for configuring PCF marketplace services like Config server and Redis cache which are required by the microservices.
* Responsible for creating Jenkins pipeline jobs for build and deployment of microservice app to PCF.
* Responsible for Test Automation of webservices using Cucumber and Gherkin and reviewing the test automation reports with Product owner for acceptance.
* Responsible for updating the design, system test case and use case documents.
* Interacts with technical peers (Product Manager, Anchors, Software Engineers), IT and business management to understand Customer’s various Business Processes.
* Understanding both functional and technical requirements, design, develop, execute the change request, test, analyze and identify the fixes needed, provide the technical solution.
* Used Test Driven Development (TDD) and worked in Agile methodology.
* Used Version Management Tools AccuRev, GitHub.
* Used Rally software for Agile methodology
* Involve in code reviews and design discussions.
* Closely work with the customer testing team to track all defects identified during the Integration testing phase
* Responsible to assist the business users during the UAT phase.
* Involve in Program Increment (PI) planning, production readiness and cutover planning.

**Environment:** Pivotal Cloud Foundry (PCF), IBM WebSphere (WAS), IBM WebSphere Liberty, MSSQL, Java 11, JAX-WS (SOAP), JAX-RS (RESTful), Spring Boot 2.2.9, Spring 5.x, Hibernate, JPA, JSON, XML, SQL, Jenkins, Gradle, Splunk, SonarQube, GitHub, AccuRev.

**Wipro Technologies, India & US**

**February 2012 – December 2017**

**PepBoys, Philadelphia, PA**

**Sr Java Developer/Project Leader**

**July 2016 - December 2017**

Project: PepBoys eCommerce

* Responsible for Design and Implementation of Mini Cart, Cross Sell Up Sell, Tire Buying Guide, Store Reviews, New Tire Experience, and Hardcore DIY enhancements on existing broadleaf eCommerce system.
* Understanding both functional and technical requirements, design, develop, execute the change request, test, analyze and identify the fixes needed, provide the technical solution.
* Interact with Business Users to understand Customer’s various Business Processes.
* Developed and integrated solutions for design and architecture patterns based on customer requirements.
* Responsible for web application design, development and maintenance and production support.
* Responsible for Test Driven Development (TDD) and worked in Agile methodology.
* Developed SOAP Web Services and RESTful API's.
* Used Version Management Tools CVS, SVN, GitHub and Sub-version.
* Used JIRA for defect tracking.
* Involve in updating the design and system test case documents.
* Involve in code reviews and design discussions.
* Closely work with the customer testing team to track all defects identified during the testing phase and cycle back with the core development team for any fix / fine tuning.
* Used Spring Framework in conjunction with Hibernate to develop backend functionality.
* Responsible to assist the business users during the UAT phase.
* Involve in production readiness and cutover planning.

**Environment:** Broadleaf Commerce 3.1, Hybris 6.2, MySQL, Oracle 11g, Java 1.7, J2EE, AJAX, XML, JSON, SQL, JAX-WS (SOAP), Java Script

**Volkswagen Group of America, MI**

**Sr Java Developer**

**November 2015 - July 2016**

Project: Parts On Command

* My role involves understanding both functional and technical requirements, design, develop, execute the change request, test, analyze and identify the fixes needed, provide the technical solution.
* Need to closely work with middleware (SOA) team business data required for WebSphere commerce.
* Develop the responsive UI using JSP, HTML 5.0, CSS 3, JavaScript, Dojo and AJAX.
* Developed and integrated solutions for design and architecture patterns based on customer requirements.
* Designed and developed Hibernate DAOs using spring framework Hibernate Dao Support and Hibernate Template.
* Developed SOAP Web Services and RESTful API's.
* Interact with Business Users to understand Customer’s various Business Processes.
* Implement the presentation layer functionalities using Java/J2ee technologies and WebSphere commerce APIs.
* Involve in updating the design and system test case documents.
* Involve in code reviews and design discussions.
* Closely work with the testing team to track all defects identified during the testing phase and cycle back with the core development team for any fix / fine tuning.
* Responsible to assist the business users during the UAT phase.
* Involve in production readiness and cutover planning.
* The solution will be designed on IBM WebSphere Commerce Server (WCS) integrating with SAP ET2000 and other identified systems including external vendors.

**Environment:** WebSphere commerce 7.0, SAP-ET2000, Oracle, Java 1.6, J2EE, AJAX, XML, JSON, SQL, JAX-WS (SOAP)

**Federal-Mogul Motor Parts, MI**

**Senior Software Developer**

**December 2014 - October 2015**

Project: FALCON - <http://www.fmmotorparts.com/>

* Was responsible for understanding both functional and technical requirements, design, develop, execute the change request, test, analyze and identify the fixes needed, provide the technical solution.
* Responsible for designing and implementing the entire Business logic layer, Integration and Data access layer using Java, JPA, Hibernate and JCO for Hybris (Apache Tomcat application server) to establish interaction with Federal-Mogul ERP systems – ECC (SAP) and NABS (Mainframe System).
* Need to closely work with ECC (SAP) and NABS (Mainframe) team to extract the business data required for Hybris.
* Develop the responsive UI using JSP, HTML 5.0, CSS 3, JavaScript, jQuery, AJAX, Bootstrap, and AngularJS.
* Interact with Business Users to understand Customer’s various Business Processes.
* Involved in technical specifications, designed and developed using Hibernate and Spring.
* Implement the presentation layer functionalities using Java/J2ee technologies and spring framework.
* Involve in updating the design and system test case documents.
* Involve in code reviews and design discussions.
* Closely work with the testing team to track all defects identified during the testing phase and cycle back with the core development team for any fix / fine tuning.
* Responsible to assist the business users during the UAT phase.
* Involve in production readiness and cutover planning.

**Environment:** Hybris, Apache Tomcat 6.0, SAP-ECC, NABS- Mainframe system, Oracle, Db2, Java 1.6, J2EE, Spring, Hibernate, JPA, JCO, AngularJS, Bootstrap, AJAX, XML, JSON, SQL

**Cisco Systems, India**

**Sr Java Developer**

**September 2012 - December 2014**

Project: CISCO UNITY EXPRESS

* Primary responsibility was to respond to the Service Request (SRs) from customer.
* If an SR turns out as defect, then update the same in CDET (Cisco Defect and Enhancement Tracking) tool and resolve the same.
* Have resolved many critical CDET’s like long live record. – Voice mail recorded for 1 hour need to be sent as an email attachment.
* Verify the compatibility of Cisco Unity Express with newer releases of CUCM and CUCME.
* Developed SOAP Web Services and RESTful API's.
* Upgrade the AXL version on CUE to make it compatible with CUCM.
* Interact with Cisco manager for new enhancements CUE.
* Involved in updating the design and system test case documents.
* Involved in code reviews and design discussions.
* Used Spring Inversion of Control, to make application easy to test and integrate.
* Present the weekly status on CDET’s, SR’s and enhancements to Cisco project manager.

**Environment:** Cisco Unified Communication Manger Express, SM-SRE /ISM-SRE mother boards, CUCM – Cisco Unified call manager, UC500/UC520/UC540 – Unified Communication Manager Linux, Apache tomcat, PostgreSQL, Java 1.5, Struts, JSP, SIP (Session Initiation Protocol), JTAPI (Java Telephony API), IMAP, SMTP, SQL

**UBS AG, India**

**Java Developer**

**February 2012 - September 2012**

Project: EMPLOYEE MONITORING

* Understand the business requirements and provide technical analysis.
* Enhance the User Interface Experience.
* Implemented new functionalities in the existing application based on the new requirements.
* Fixing the issues identified as part of System testing and User Acceptance testing (UAT).
* Developed and integrated solutions for design and architecture patterns based on customer requirements.
* Interface with Client and Stakeholders at Onsite, follow-up for issue closure and Support User Acceptance Testing.
* Interact with the Onsite team for application requirement and design clarifications.
* Present the team work status in the daily scrum meeting.
* Involved in updating the design and system test case documents.
* Involved in code reviews and design discussions.

Deploy code to production environment and conduct post implementation checks.

**Headstrong Service India Pvt. Ltd, India**

**November 2009 - January 2012**

**Credit Suisse, India**

**Java Developer**

**March 2010 - January 2012**

Project: Credit Suisse – ExMan

* Understand the business requirements and provide technical analysis.
* Enhance the User Interface Experience.
* Monitor the application performance using JProfiler.
* Enhance the Business user training material.
* Implemented new functionalities in the existing application based on the new requirements.
* Fixing the issues identified as part of System testing and User Acceptance testing (UAT).
* Interface with Client and Stakeholders at Onsite, follow-up for issue closure and Support User Acceptance Testing.
* Interact with the Onsite team for application requirement and design clarifications.
* Involved in updating the design and system test case documents.
* Involved in code reviews and design discussions.
* Deploy code to production environment and conduct post implementation checks.
* Deliver a wide range of functional enhancements and performance improvements to the application.

**Goldman Sachs Services Pvt**

**Java Developer**

**November 2009 - February 2010**

Project: Strategic Verification System – SVS

* Enhance the User Interface Experience.
* Implemented new functionalities in the existing application based on the new requirements.
* Fixing the issues identified as part of System testing and User Acceptance testing (UAT).
* Deploy code to production environment and conduct post implementation checks.
* Provide Production Support to fix any issues in production after deployment.

**Network Solutions Pvt. Ltd. – An IBM Company, India**

**September 2006 - October 2009**

Project: SNAPPiMON (Systems, Networks, and Applications Integrated Monitor)

* Own the complete SNAPPiMON Topology module. – For any defects, enhancements.
* Conducting Requirement analysis, Developing SRS, High and Low-Level Design.
* Performed Review of Design, and Test Cases to ensure complete coverage. Maintained Requirement Traceability Matrix to ensure the completeness.
* RTM helped to streamline the impact analysis for different CR’s/Enhancements as the requirement was volatile.
* Implemented new functionalities in the existing application based on the new requirements.
* Involved in fixing various defects occurring in production environment after deployment.

**EDUCATION**

* Bachelor of Engineering, Electronics and Communication Engineering, Visvesvaraya Technological University- Bapuji Institute of Engineering and Technology, India