Steven R
Application Developer - United Health Group

Basking Ridge, NJ
● Around 8 years of high end programming and web application development experience. Very good knowledge in Java, J2EE and Design patterns
● Comprehensive experience in design, develop, test and deployment of Java, web based Software As a Service application with Object Oriented Technologies
● Over 4 years of professional experience and excellent knowledge in Core Java, Multithreading, Collections, JDBC, Servlets, EJB, Struts, Spring, Hibernate, MVC, Web Services (REST/SOAP), Restful APIs, Quartz, and Log4j
● Solid front-end developer with experience in various UI technologies including JSP, JSF, JSTL, Facelets, AJAX, HTML, XML, JSON, JavaScript, jQuery, AngularJS, PHP, and CSS
● Working experience on open source Frameworks such as Struts, Spring, Hibernate, JSF, Groovy on Grails
● Implemented various Design Patterns including MVC, Singleton, Factory, Observer, Prototype, Iterative, and Factory Method
● Good working knowledge using Apache Camel to implement solution to follow Enterprise Integration Patterns (EIP)
● Proficient in administering Web servers/Application Servers such as Apache Tomcat, JBoss, IBM WebSphere and WebLogic
● Well versed in Relational Database Design/Development with Database Mapping, PL/SQL Queries, Stored Procedures and Packages using Oracle, DB2 and MySQL Databases
● Extensive experience in Integrated Development Environment (IDE) tools such as Eclipse, JDeveloper, and Spring Tool Suite
● Hands on experience working in Agile, Iterative and Waterfall development methodologies
● Extensive experience in centralized and distributed version control systems such as SVN, GIT, TFS, Clearcase
● Good working knowledge on job scheduling software like autosys
● Good working knowledge on unit testing using JUnit, Mock tests, Test Driven Development (TDD), Regression Testing, Code coverage tool like EclEmma, Pair Programming, code reviews using tools like Smart Bear, GitHub pull requests
● Handful of experience in build and deploy tools such as Ant, Maven, and Jenkins
● Good Working knowledge on Continuous Integration using tools like Jenkins, Platform as a Service (PaaS) using tools like Cloudbees Forge
● Good communication skills, interpersonal skills, self-motivated, quick learner, team player
Work Experience
Application Developer
United Health Group - Basking Ridge, NJ
July 2016 to Present
Description: As Application developer, worked on tool which displays reports for client to review details of the customers in the form of xmls request and response utilizing Java and Spring MVC building on Maven. On other hand provided support for QA team in fulfilling to test their application by running SQL queries and batch jobs.

Responsibilities:
● Understanding and refinement of the functional requirements in conjunction with product management from business team.
● Designing a software solution that meets the need of the functional and business requirements.

● Worked on Unix/Linux commands to create, edit and update bash scripts in timely manner to reboot servers, update properties and other config changes in SecureCRT tool.
● Utilized FTP client tool to transfer files from VM to local machine vice-versa in order to make and update changes on the files.
● Utilized SSH client to verify properties, prepare tar files and connect to servers in order to create packages to deploy on ITG tool after the changes made on files.
● Managing the iterative software development process utilizing an Agile based methodology.
● Developing, debugging, testing in JDeveloper studio utilizing some of Java8 features and deploying the services on JBoss Application Servers.
● Used SVN repository to maintain the code as centralized to be accessible.
● Used crucible for code reviews and bamboo server for CI and build server.
● Writing Unit and integration tests.
● Attend on support calls with client to resolve issues on application.
● Update properties and bounce server as requested in respective environments.
● Deployed packages on respective environments utilizing HP Management ITG tool.
● Writing complex queries in Oracle SQL Developer tool fulfilling the requirements of the applications.
● Analyze PL/SQL scripts and execute them as per QA requests in order to proceed further testing of applications.
● Attending Working sessions to resolve defects of the application.
● Assisting QA and DEV teams while working on applications in running batch requests for different environments.
● Worked on tool to generate reports for client validating data of customers.
● Reports were generated utilizing Java and Spring MVC technologies.
● Utilized Maven in configuring, building, collecting artifacts and deploying project on server.

Technologies: Java, HTML, CSS, Spring, Hibernate, Maven, log4j, SOAP Web Services, Unix/ Linux, XML
Server: JBoss, Apache Tomcat
Database: Oracle 11g
Tools: JBoss Developer Studio, TortoiseSVN, Crucible, SQL Developer, SOAPUI, Maven, JIRA, SecureCRT, Reflection FTP Client, Reflection Secure Client (SSH), VMWare Horizon Client, Redhat Shell, Microsoft Office, HP Management ITG, ServiceNow
Software Engineer
MasterCard - New York, NY
June 2015 to May 2016
Description: As Software Engineer, worked on creating services for ECommerce websites for processing their payments utilizing Java, Groovy, Grails on Gradle build tool and performed end - to - end testing by deploying on JBoss and testing on url.

Responsibilities:
● Understanding and refinement of the functional requirements in conjunction with product management from business team.
● Designing a software solution that meets the need of the functional and business requirements.
● Worked on Unix/Linux based environment which supports cross platform reference implementation in this project.

- Developing, debugging, testing in Intellij using Java and Groovy and deploying the services on JBoss Application Servers for applications of Ecommerce websites
- Analyzing and developing new fields on application forms using Grails, HTML, CSS, Javascript, Jquery for web application
- Created MicroServices to create payment services like payment, refund, authorization, reversals using spring boot.
- Implemented services in Intellij using JDK1.7, Groovy and Grails Framework and pushing code remotely using git repository.
- Generating and monitoring monthly billing reports using MVC design pattern for all the services and applications.
- Utilized APIs while developing services using core java packages and object relational mapping.
- Writing unit and integration tests using spock and Geb for the classes for testing applications end-to-end.
- Developing and testing on databases to store and generate data when required for monthly reports.
- Develop a strategy for building on Bamboo servers and deploying the software in a continuous integration environment to check end -to - end performances.
- Creating and conducting Code reviews using Crucible to check the functional design of classes.
- Responsible for developing the functionality end to end. It includes UI design, Business development in backend, writing Unit Test cases and Integration Testing using Spock
- Writing complex SQL queries to fulfill the requirements in order to pull data from database.
- Utilized spring security services for authenticating and authorizing users and used OAuth to access data from other applications.
- Utilized Apache camel as messaging technology which joins together messaging start and end points allowing the transference of messages from different sources to different destinations.
- Used multithreading to run processes asynchronously simultaneously by multiple users at the same time.
- Used collections framework to carry data in a arraylist, hashmap and list while performing unit tests in mocking data.
- Used OO concepts to develop monthly reports for the customers.
- Used log4J for enabling logging and debugging at the runtime.
- Used JSON and XML formats for sending messages and validating fields while retrieving on UI.
- Closely worked with product owner and business analyst to fulfill the business requirements.
- Clustering the applications and modules on Vertex to test and deploy on application servers
- Manage the iterative software development process utilizing an Agile based methodology.
- Analyzing, collecting and documenting the details of the applications in the website

Technologies: Groovy, GSP, Java, HTML, CSS, Grails, Spring, Hibernate, Maven, Apache Camel, Quartz, log4j, SOAP/Restful Web Services, OAuth, Spock, TDD, AngularJS, Javascript, Unix/ Linux, JSON, XML
Server: JBoss 5 Enterprise Platform, Apache Tomcat
Database: H2 DB, PostgreSQL
Tools: Groovy Grails Tool-suite, IntelliJ, Git, Crucible, Bamboo CI server, SQL Developer, SQL Tools, SOAPUI, Team Foundation Explorer (TFS), Maven, Java docs, JIRA, Gradle, Pgadmin III, Github, Sourcetree
Java Developer

State Compensation Insurance Fund - New York, NY
August 2013 to May 2015
Description: As a Java developer, developed web services utilizing Java,
Groovy, Grails by building and deploying in CI environment. Provided
support for deployments to ensure the applications are configured and
deployed effectively.

Responsibilities:
● Understanding and refinement of the functional requirements in
conjunction with product management.
● Designing a software solution that meets the need of the functional and
business requirements
● Documenting the solution with diagrams, charts, wiki pages,
instructions, and application programming interface specifications
● Implemented Object oriented programming using Groovy for Java Platform
● Used Grails to re-use spring and hibernate under single interface
● Implemented productivity features like action, builders and dynamic
typing using Groovy.
● For writing directory services utilized JNDI API for naming
directories.
● Used JPA APIs for persisting the objects.
● Writing unit tests to both document the code and to ensure the
functionality of the written code behaves as expected over time
● Analyzed system specifications to determine the Java applications and
classes required, and translated system requirements to task
specifications.
● Utilized JAX-RS APIs for developing web services.
● Develop a strategy for building and deploying the software in a
continuous integration environment.
● Worked on Linux based environment to work around with files and
applications.
● Provide technical support during production deployments to ensure the
solution is configured and deployed as expected
● Provide mentoring and mutual learning to team members
● Manage the iterative software development process utilizing an Agile
based methodology.
● Effectively communicate status, issues, and forward-looking
architectural concerns to management

Technologies:Java, JSP, HTML, CSS3, Groovy Grails, Spring, Linux, EJB,
Struts, Hibernate, Ant, Maven, Quartz, log4j, SOAP/Restful Web Services,
JUnit and Oracle BI Publisher
Server: JBoss 5 Enterprise Platform
Database: Oracle, DB2
Tools: Groovy Grails Tool-suite, SQL Developer, SQL Tools, SOAPUI, Team
Foundation Explorer (TFS), Javadocs
Software Engineer
4S Telecom - Bangalore, Karnataka
June 2012 to July 2013
India

Description: As a Software Engineer, worked on developing applications
for cellular repeaters to ensure proper coverage for customers. Utilized
web services with spring in order to monitor performance of applications.

Responsibilities:
● Implemented Agile Methodology for project Management

● Involved in analysis, design and development of MAM and developed specs that include Use Cases, Class Diagrams, Sequence Diagrams and Activity Diagrams.
● Utilized J2EE concepts to develop applications for lar enterprises.
● Enhance the application using spring framework.
● Implemented spring dependency injection.
● Followed Annotation driven development.
● Developed PL/SQL stored procedures and functions and actively involved in the design of views and triggers in the Oracle database.
● Used Spring JDBC to integrate with Oracle DB.
● Used Spring AOP for performance monitoring of Web services.
● Spring Email and velocity API modules were used for sending e-delivery to policyholders.
● Enhancing the view layer of MVC architecture using JSP, jQuery.
● Deployed the applications on BEA WebLogic Application Server
● Developed JUnit test cases for all the developed modules.
● Used log4j for application logging and debugging.

Technologies: Java, J2EE, JSP, spring, JDBC, Ant, log4j, Oracle 10g, jQuery, and JUnit
Server: Weblogic
Database: Oracle
Tools: Eclipse, SQL Developer, SVN, Java docs
Software Engineer
HSBC - Hyderabad, ANDHRA PRADESH, IN
January 2009 to May 2012
India

Description: As a Software Engineer, utilized Java technologies in developing banking application to fulfill the business requirements of customers in secured manner to create accounts and perform services.

Responsibilities:
● Implemented Transfer Funds, Messaging Service Modules using Struts and Tiles Framework with respect to Model-View-Controller (MVC 2) Architecture.
● Developed various EJB components like Stateful session, Message Driven Beans to fulfill Business Logic.
● Utilized J2EE concepts to build enterprise applications.
● Used JMS for reliable and asynchronous exchange of important financial information.
● Implemented persistence layer using Hibernate that use POJO classes to represent persistent database tables.
● Consumed Web Services using WSDL and SOAP for transferring funds to other financial institutions.
● Used XML Parser API such as JAX-RPC in the web services request/response data for marshaling and unmarshalling.
● Designed and developed data access layer using Data Access Object (DAO), Session Façade, Business Delegate and Singleton design patterns.
● Involved in Database Design and Development.
● Developed Stored Procedures, Triggers, Functions and Cursors for efficient usage of data from MYSQL Database.
● Used Log4J to capture the log.
● Developed test cases and performed unit testing using JMock.
● Build application using Ant Scripts.
● Used CVS for Version control across common source code used by developers.

Technologies: J2EE, JSP, Struts, EJB, Hibernate, JMS, JNDI, MYSQL, MQ
Series, MS Access 2000, HTML, XML, ANT, WSDL, SOAP, SOA, Axis, ANT,
Eclipse, Windows.
Server: Weblogic
Database: Oracle
Tools: Eclipse, SQL Developer, Java docs
Skills
HTML (7 years), Java (8 years), Oracle (7 years), SOAP (7 years), SQL (8
years)
Additional Information
Professional Skills

Languages and Technologies

● Proficient in:Core Java, J2EE, JDBC, Servlets, EJB, SOAP, Restful,
log4j, OAuth, OpenID, GORM, JSON, XML, JSP, Facelets, JavaScript, jQuery,
AngularJS, HTML, CSS3, PHP, SQL, and PL SQL
● Familiar with: C, ML, Message Queues, Quartz, BIPublisher

Frameworks and Libraries

● Proficient in: JSF, JSTL, Struts, Hibernate, Spring

Others

● Databases: Oracle 11g, MySQL, DB2, PostgreSQL
● Source Control systems: SVN, GIT, TFS, Clear Case
● Build & Continuous Integration: Ant, Maven, Jenkins, Cloud Bees, Bamboo
● IDE Using: Eclipse, Spring Tool Suite, JDeveloper, Intellij
● Servers used: Apache Tomcat, JBoss, WebLogic, WebSphere
● Unit Testing: JUnit, TDD, Integration
● Unit Test Coverage: EclEmma, Cobertura
● Code Review: Smart Bear, Crucible
● Software Development Methodologies: Scrum, Iterative, Waterfall, Devops