**Abhishek Kumar**

**Java Developer**

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PROFESSIONAL SUMMARY:

* 8+ years of extensive development experience specializing in an environment building n-tier applications for web deployment using **Java, J2EE, JSP, JSF, Servlets, JDBC, JMS, JavaBeans, JavaScript, HTML,** and **XHTML & XML.**
* Extensive work Experience and Knowledge of all phases of **Software development life cycle** (SDLC), Which includes User Interaction, Business Analysis and Modeling, Design/Architecture, Development, Integration, Documentation, Coding, Testing, Deployment and developing applications using Agile and SCRUM methodologies.
* Experience in designing and developing User Interface (UI) applications and professional web applications using **HTML5**, **XHTML**, **XML**, **XSL**, **XSLT**, **jQuery**, **AJAX**, **JSON**, **JavaScript**, **CSS3**, **JSP**, **JSF, `JSTL** and **Servlets** with client-side scripting and server-side scripting languages like JavaScript, jQuery, JSON, AngularJS and JSP.
* Strong experience in **Object Oriented Analysis** in developing server side and front-end framework using **J2EE** design patterns and **AngularJS**.
* Expertise in object-oriented **Enterprise** Java web applications using J2EE technologies/frameworks which includes **JSP**, **Servlets**, **EJB**, **JMS**, **JSF**, **JDBC**, **JavaScript**.
* Hands on experience in building Enterprise Applications and Distributed Systems using technologies such as **Core** **Java**, **J2EE** (Servlets, JSP, JSF, EJB, Hibernate, Spring, Struts, JDBC, JMS) and XML.
* In-depth knowledge and experience in implementing **Service Oriented** **Architecture** (SOA) using **XML** based **SOAP**/**Restful** web services. Knowledge of **Software as a Service** (SaaS).
* Experience with deploying applications to cloud platforms (AWS, PCF, and Docker).
* Developed **ANT** scripts and used **MAVEN** tool to build and deploy J2EE Applications.
* A thorough background implementing hybrid cloud strategies using public clouds such as **AWS**.
* Used various web servers like **Apache Tomcat**, **JBOSS** and **WebLogic**.
* Strong hands-on experience with **Spring MVC Controllers**, Spring boot, Validations, Spring Annotations, Spring tag library, Inversion of Control (IOC), Spring LDAP, Spring Batch, Spring Scheduler, Application Context configuration, Spring Aspect Oriented Programming (AOP), Spring DAO and Spring Security.
* Expertise in **socket**, **collections**, **serialization**, threads programming.
* Well versed in developing MongoDB, Micro Services web application using test driven methodologies (TDD) and JUnit as a testing framework.
* Extensively worked with **ORM** tools (Hibernate (HQL), JPA, and OJB) and JPA annotations for implementation of persistence layer and mapping of POJOs.
* Good Knowledge of using IDE Tools like Eclipse, Net Beans for Java/J2EE application development.
* Experience in using version control and configuration management tools like **SVN**, **GIT**.
* Knowledge on different databases like **Db2**, **Oracle**, **MySQL**, **MongoDB** and expertise in Database Design, creation and management of schemas, working with stored procedures, SQL queries, Views, Triggers, Constraints, Indexing, Profiling, Import/Export etc.
* Experience programming in the **JBOSS** Enterprise **SOA** environment including JBOSS Workflow and Drools Business Rules engine.
* Developed UNIT test cases using **JUnit**, **TestNG**, **and Mockito** and configured them through Maven plugins to be part of continuous integration.
* Good at designing Design Documents, Unit Test Case, Integration Test Case, Integration Test Plan documents and estimating the assigning tasks.

TECHNICAL SKILLS:

* **Programming Languages** C, C++, JAVA, Java Script
* **Java Technologies** Servlets, JSP, JDBC, JNDI, Web Services
* **Web Development Technologies** HTML5, AJAX, CSS3, XML, JQUERY, Angular 2, NodeJS.
* **Web Application Servers** IBM WebSphere, WebLogic, Tomcat 7
* **IDE's** Net Beans 7.2, Eclipse 3.7.2, RAD 6.0
* **Frameworks** Struts, MVC, Spring, Hibernate
* **Mobile Software** Android
* **Database** SQL, PL/SQL
* **Methodologies** Agile, OOAD, UML, OOP, MVC & MVC2
* **Operating Systems** UNIX, Linux, Windows 98/2000/XP/vista/7
* **Tools and Other's** Ant, Maven, MS-Office, Design Patterns, Junit, SVN, GIT, Jenkins, Jira

WORK EXPERIENCE:

Client: SEI Investments Collegeville, PA Sep2018 – Present

Role: Sr Full-Stack Java Developer

Responsibilities:

* Involved in Analysis, Design, Development, UAT and Production phases of the application.
* Extensively worked on both consumption & producing of **RESTful** based Webservices using JAX-RS & jersey parsers.
* Implemented the project as a multi-tier application using Spring MVC, Spring boot, Microservices & used core Spring concepts like **AOP, IOC**.
* Developed agent Module to parse the Excel files using POI framework and process the data as per the business tier logic.
* Used **JMS** to place the Import run requests into **JMS Queue**.
* Designed and developed **JUnit** test cases during the development phase.
* Implemented J**enkins** for continuous integration and Maven for building the EAR file.
* Developed the project in agile scrum methodologies environment.
* Used **Hibernate 3.0 ORM framework** for persistence to database by integrating it with Spring framework using Spring Hibernate template.
* Implemented Core Java with strong understanding and working knowledge of Object Oriented Concepts like Collections, Multi-Threading, Concurrency framework.
* Used **GitHub** for efficiently managing the source code versions with the development team.
* Implemented the application using agile methodology and followed Test Driven Development (TDD), Scrum.
* Used XSLT files for transforming the XML response from the web service into HTML as per the business requirements and used different XML technologies such as XPATH.
* Worked with Maven and involved in creating JAR, WAR and EAR files.
* Implemented the UI screens using **HTML5, CSS3, Ajax jQuery, Angular JS 2.0** and was involved in resolving cross browser JavaScript issues.
* Used Spring **JDBC** template to perform the database operations.
* Developed the application implementing Spring **MVC** Architecture with Hibernate as ORM framework.
* Involved in building and maintaining cloud based infrastructure on AWS.
* Experience with Distributed Service Standards (SOAP, REST, EJB).
* Working knowledge of J2EE, Java, JavaScript, Oracle PL/SQL, or python frameworks and design patterns
* Experience with **AWS Services like S3, Lambda, SNS, SQS, DynamoDB, RDS, Redshift, Step Functions, VPC**, and more
* Understanding of Microservices and Serverless Architectures
* Experience with revision code source code repositories in particular **Bitbucket, GIT** and **SVN**

**Environment:** Java 1.8, Oracle 11g, PL/SQL, Spring 3.x, Spring Boot, Microservices, Spring MVC/JDBC, Maven, Jenkins, XML, XPATH, Linux VMs, WebLogic 10, Hibernate, AWS, GitHub.

**Client: Verizon Basking Ridge, NJ Sep 2017 – Aug 2018**

**Role: Sr Full-stack Java Developer**

**Responsibilities:**

* Agile Followed methodology and involved in daily SCRUM meetings, sprint planning, showcases, and retrospective and used **JIRA** as a tracking tool for the sprints.
* Strong knowledge in configuring Amazon Redshift cluster designed and created a database, users, schemas, tables, views, and other dependencies.
* Effective refactoring experience with both data and code has worked extensively on various machine learning algorithms.
* Proficient in using frameworks and technologies like **Struts, Hibernate** (ORM), **spring** (DI/ MVC/ AOP/ batch/ Templates), **Web Services** (AXIS, Jersey), **JMS, Log4j.**
* Experience in **Microservices, Pivotal Cloud Foundry**, and **Engagement using Spring Boot**.
* Expertise in developing **SOA** (Service Oriented Architectures) and Micro-Service architectures using J2EE web services based on Restful(JAX-RS), SOAP(JAX\_WS), JAX-RPC and JAXR(Java API for XML Registries) using frameworks like **Apache CXF, Jersey, Apache Axis.**
* Delivered numerous concurrent projects on time, using technologies ranging from LAMP to J2EE on BEA Weblogic or Oracle OC4J; extensive experience with XML and XSLT. Required highly developed time management skills for task prioritization.
* Good understanding of PAAS platforms like Amazon Web Services (AWS), OpenShift, Microsoft Azure, and Pivotal Cloud Foundry.
* Used NPM for installing required node modules and other published Angular NPM modules.
* Front end Use of **HTML, CSS3, ReactJS, JQuery** and **Bootstrap** to build a single web app that communicates with backend via RESTful API.
* Used ReactJS to implement Rich functions in various pages: validation, crud, grid list, search, sort, multi selection, advanced custom derivatives, testing etc.
* Extensive experience in **AngularJS** for application implementation, proficient in creating modules, controllers, route Providers, factory services, customizable filter, HTTP get/post methods and directives to realize functionalities like REST service with Ajax call, input validations, searchable and sortable contents.
* Hands on experience in writing lightweight Node.js server, and using technologies like Ajax, JavaScript/JQuery, JSON to make connections between server and databases like **MongoDB, Redis,** and **MySQL.**
* Worked on their test automation framework written in Python and Selenium.
* Involved in configuration and usage of Apache Log4J for logging and debugging purposes. Used RAD as IDE tool to develop the application.
* Prepared Documentation for Unit Test Plan and Unit Test Results for the QA purpose. Participated in the release night shakeouts/overnight deliveries and QA Support.
* Used Veracode for application security scanning and remediated the flaws that were identified in the code.
* Took part in setting up the application with **Jenkins** and **AWS** and is involved in builds and deployments to Tomcat server.

**Environment:**Java8, STS, Tomcat 7, Gulp, Spring Tool Suite, Spring, Spring Boot, Hibernate, MongoDB, RESTful Web Service, Oracle, HTML5, CSS3, JQuery, ReactJS, AngularJS, Weblogic, NPM, Express, JavaScript, GIT, JMS, Jenkins, Agile, JIRA tool, Selenium, Log4j, Maven, AWS.

**Client : West Bend Mutual Insurance West Bend, WI. Oct 2015-Aug-2017**

**Role : Sr. Full Stack JAVA/J2EE Developer**

**Responsibilities:**

* Gathering business requirements from business users and stakeholders.
* Used Agile Scrum methodology for developing Web Application on an aggressive sprint release cycle.
* Developed business layer using spring, and DAO’s.
* Implemented the Project structure based on Spring MVC pattern using spring boot.
* Designed and Developed Rest services using **Java, Spring, Spring Boot, Spring Data Rest, RESTful, JPA, Hibernate.**
* Designed and developed the front end to using **AngularJS, Bootstrap**.
* Extensively used Core Spring Framework for Dependency Injections of components.
* Experience in developing and consuming of Web Services (SOAP, WSDL, AJAX-WS).
* Used HTML, JavaScript, JSP, JQuery, Angular JS.
* Used JPA annotations to design DAO layer of Hibernate.
* Involved in the developing web services using Restful API.
* Responsible for code review of code developed by team members and make sure the code is tested thoroughly.
* Used SOAP UI to test the SOAP and Restful Web Services and load testing.
* Involved in the bug fixes and system testing activities and moved the project to UAT successfully.
* Involved in the developing web services using Restful API.
* Participated in daily Scrum meetings.
* Used **JavaScript, JQuery,** and **AngularJS** for the end-to-end development of the project. Used **AngularJS for calling RESTful** web services.
* Used **CSS, JSTL, JQuery** and **JQuery UI** to develop the front end and invoked the backend using AJAX calls.
* Worked on Responsive Web Design to make website Responsive for Desktop, mobile and Tablets using Bootstrap and Media Queries.
* Built JavaScript application using Angular.js for server-side rendering.
* Oversee application quality and integrity when critical production issues arise, ensuring proper communication with infrastructure and application technical support teams.
* Quality and completeness of detailed technical specifications, solution designs, and code reviews as well as adherence to the non-functional requirements.
* Involved in the bug fixes and system testing activities and moved the project from UAT to PROD successfully.
* Developed **JUnit unit tests** and **functional tests**.
* Work with QA team to resolve testing issues.
* Closely work with business users to meet their requirements.

**Environment:** Java, J2EE, Struts 2.8, Jenkins, XML, Spring, SOAP Web Services, Restful Web services, JSP, JQuery, Angular.js, HTML 5, CSS3, Bootstrap, SOAP Ui, Oracle 11g, GitHub, JIRA Confluence.

Client: Locuz Enterprise Solutions Hyderabad, March 2013 – July 2015

Role: Java Developer

**Responsibilities:**

* Worked with **SOAP** to implement new Web Services that is required for the application.
* Implemented Design Patterns such as **Abstract Factory, Front Controller**
* Implemented new functionality for the online application using **JSP and Servlets**.
* Involved in the development of **Controller Servlets** that dispatches requests to specific classes.
* Fix Production issues in an efficient and timely manner.
* Experienced on Discovers and fix critical bug that prevents re-categorization of tickets.
* Developed the User Interfaces using **HTML, JSP, Java Script (JS) and AJAX**.
* Involved in all the phases of SDLC including Requirements Collection, Design & Analysis of the Customer Specifications and Development of the Application.
* Implemented **RAD IDE** for building, testing, and deploying applications.
* Worked with **Data Access Object (DAO)** Pattern to enable data access for the Business Objects.
* Extensively used Server-side functionality /business components using **EJB Beans**.
* Worked with project specific Tag libraries and Validation Framework.
* Involved in the Development of project specific Framework.
* Attend the functional and technical presentation meetings.
* Expertise in Development, Analysis, Planning, Coding and Test Scripts development
* Write **SQL** and **PL/SQL** code for data set up and selection of records to meet the test case conditions.

**Environment:** EJB 3.0, J2SE 6, JEE 6, JSP 2.1, J2EE Design Patterns, HTML, JavaScript, RAD 8.0, WebSphere application Server 8.0, SOAP, JNDI, XML, Servlets 2.5, WSDL, JAXB, JUnit, CSS, AJAX, Oracle 9i.