**BIBEK GHIMRE**

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**SUMMARY**

* Full Stack Software Developer with Seven Years of Professional Experience
* Good understanding of Software Development Lifecycle (SDLC)
* Excellent experience in using Agile Methodology
* Expert in developing Applications using HTML 5, CSS3, AngularJS, Node.js
* Good experience in developing WebServices using Node.js
* Excellent Experience in developing Application using Angular JS 1.x (Directives, Controller, Services, Promises)
* Good Experience on using Karma and Jasmine for developing Unit Test Cases Angular JS
* Excellent Understanding of End of End Testing in Angular JS using Protractor
* Good Understanding and Knowledge of using Angular 2 and Angular 4
* Conversant on developing Microservices using Spring Boot, Spring/Netflix Cloud.
* Experience in setting up integrated security access to Single Sign-On using LDAP.
* Good Experience developing REST WebServices using Spring Core, Spring MVC and Spring AOP
* Extensive Experience on developing application using Core Java (Java 8, Java 7), JSF (IceFaces), Spring (Core, MVC, Boot, AOP).
* Worked on Rich User Interface technologies such as Angular JS, Node JS and had knowledge on knockout.
* Proficient in using ORM Framework Hibernate and JPA 2.0
* Good Experience using Maven to Build Application
* Excellent Experience and Understanding of using Jenkins to build and deploy the application
* Experience in using Amazon Web Services (AWS), AWS SNS/SQS, AWS EC2 Instance, AWS Elastic Beanstalk.
* Developed persistence layer using design patterns like MVC, Singleton, Session Façade, Front Controller, DAO developed on relational databases such as Oracle, DB2 and SQL Server and hands on experience in tools such as TOAD and SQL Developer.
* Excellent Experience in developing application using distributed version control GIT and other version controls CVS, SVN
* Strong Knowledge in Object Oriented Analysis and Design Skills
* Ability to communicate effectively with all levels of the organization such as technical, management and customers and presented technical designs and strategies through daily operational meetings.
* Quick learner, ability to work in challenging and versatile environments and self-motivated, excellent written/verbal communication.

**TECHNICAL SKILLS**

Java Technology Java 1.7, JSF (ICE Faces, Rich Faces), JSP, JDBC, Single sign-On, Servlet, EJB, JMS, JNDI

ORM Framework Hibernate, JPA 2.0

Spring Framework Core Spring, Spring MVC, Spring AOP, Spring Boot, Spring Netflix Cloud

Build Tool Maven, Gulp, ANT

JavaScript Framework Angular JS, Jquery, Node.js

Application Servers Tomcat, Jboss, IBM WebSphere, Oracle Weblogic Server

Scripting Languages Shell Script, Python, Jython

Web HTML, CSS, JavaScript

XML XML, XSD, XSLT

Testing JUNIT, Jasmine, Karma, EasyMock

Database Oracle, MySQL, Mongo DB, Couch DB

Version Control CVS, GIT, Clearcase

Methodology Agile, Waterfall, Scrum

Operating Systems Windows, Mac, Linux, Unix

IDE Eclipse, IntelliJ

**WORK EXPERIENCE**

**Wells Fargo Bank, Charlotte, NC July 2015 – July 2017**

**Full Stack Developer**

**Responsibilities:**

* Followed SCRUM as part of development process with 3 weeks of iteration
* Created a custom, single-page, responsive web application to replace a legacy line-of-business web application using Angular JS, HTML5 and CSS3
* Used Angular JS to create custom directives, controllers, filters and views
* Create Angular JS factory to handle AJAX call through $http service
* Used Gulp for build and local development of the web application
* Wrote custom validation framework for form elements using native Angular JS validation framework
* Used Node.js to create express server, package Angular JS app, install node dependencies and run the web application
* Implemented Unit Test Cases using Karma and Jasmine
* Implemented Restful Web services to send order details to downstream systems using Spring MVC.
* Applied object oriented methodologies and **J2EE** design patterns like Façade and Singleton.
* Designed application modules, base classes and utility classes using core java
* Designed and implemented customized exception handling to handle the exceptions in the application.
* To share user management, authentication and authorization among multiple applications implemented security Single Sign-On application.
* Involved in developing code for obtaining bean references in spring framework using Dependency Injection (DI) or Inversion of Control (IOC) using annotations.
* Developed Business/Service components using Java Objects.
* Wrote DAO layer using Mongo Repository to store/retrieve data from MongoDB
* Implemented Maven Script to create JAR, WAR, EAR & dependency JARS
* Used Jenkins for continuous integration and to spun op a EC2 instance in Amazon Web Services (AWS) Cloud
* Implemented version controlling using GIT.
* Involved in bug fixing during the System testing, Joint System testing and User acceptance testing.
* Deliver new and complex high quality solutions to clients in response to varying business requirements

**Environment:** Java 7, Java 8, Agile, Spring Core 4.1, Spring AOP, Spring MVC, Hibernate, JPA, Shell Script, Angular JS, CSS3, HTML 5, Jasmine, Single Sign-On, Singleton, Karma, JQuery, SQL, PL/SQL, Oracle, Maven, Weblogic Application Server, Jetty, GIT, UNIX

**State Farm Insurance, Bloomington, IL** **July 2013 - May 2015**

**Java Developer**

**Responsibilities:**

* Designed and Developed Solutions using Agile Methodology that includes Iterative Application Development, Bi-Weekly Sprints,
* Daily Scrum Standup Meetings, Retrospective Meeting and Backlog Grooming
* Used JIRA for Streamlining the Agile Planning
* Developed Single Page Application using Angular 1.x
* Developed Custom Directive, Multiple Controllers, Factory Services for the SPA using Angular JS
* Developed UI Screens using HTML 5, CSS3 and SASS
* Developed REST WebServices using Core Java, Spring Core, Spring MVC
* Developed Microservices(Breaking down the monoliths) using Spring Boot and Spring Netflix Cloud
* Developed and Designed Object Relational Mapping to the Service Layer using JPA 2.0 and Hibernate
* Extensively involved in performance tuning Hibernate (Resolving complex problems n+1 select issues)
* Developed SQL Queries for Oracle using TOAD and Involved in performance tuning the database
* Developed and Designed Light Weight Webservice using Node.js
* Developed and Designed CI/CD using Jenkins and SonarQube
* Used Maven for building the application
* Used GIT for Version Control and helped resolved issues related to (Merge, Rollback)

**Environment:** Java 7, J2EE, Spring Core, Spring MVC, Spring Boot, Spring Netflix Cloud, Angular JS, HTML 5, CSS3, SASS, Hibernate, JPA, RESTFul Web Services, SQL, Node.js, Jenkins, SonarQube, Maven, SVN, CVS, GIT, JBOSS, Unix, Windows 7

**PNC Bank, Pittsburgh, PA** **Apr 2012 - June 2013**

**Java Developer**

**Responsibilities:**

* Developed and Designed solutions using Waterfall Methodology
* Involved in Requirement Gathering, Design, Analysis, and Preparing the use cases
* Developed Backend Services implemented through SOAP Web Service and Integrated with presentation layer using HTML/CSS/JavaScript
* Implemented Ajax Script to validate the user input before submitting to server.
* Developed REST Web services for retrieving data’s from Oracle DB and populated in UI through JSF.
* Developed unit test cases using JUnit to test Angular controllers and services.
* Worked on Front end technologies like HTML5, CSS3, JavaScript and Angular JS.
* Developed JDBC transactions through Spring JDBC Template.
* Deployed and executed complete implementation of business/data access layer in Web Sphere Application Server
* Created unit test plans using JUnit and involved in unit test execution.
* Worked in Oracle DB database through SQL Developer tool to write and optimize the queries and to monitor the performance of the queries used by application.
* Involved in developing SQL queries, stored procedures, and functions.
* Worked on UNIX systems to build and deploy the application in different test environments.
* Worked with Database Administrators to solve the problems generated while creating tables for application.
* Used log4j for tracking errors and debugging the code.
* Produce and consume messages through JMS Functionality using IBM MQ Series.
* Applied appropriate design patterns like Façade to simplify the complexity of application and Singleton to generate letters to Chief Financial Officer (CFO).
* Used clear case tool for code repository and as version control mechanism.
* Conducted code reviews against coding standards and made sure the best practices are maintained in development process.
* Working with Harvest - software configuration management tool that is used to handle all the code management/configuration works well.
* Worked with User Acceptance Testing (UAT) to fix the bugs.
* Used CVS for Version Control

**Environment**: Core Java 1.6, J2EE, Core Spring, Spring JDBC, JavaScript, JQuery, HTML, CSS, Hibernate, SOAP, JUnit, JMS, IBM WebSphere MQ, IBM WebSphere Application Server, IBM Rational, SQL Developer Tool, SQL, PL/SQL, SVN, CVS, Ant, Unix, Windows XP

**Client: CNA Insurance - Chicago, IL. Feb 2010 – Mar 2012**

**Role: Java Developer**

**Responsibilities:**

* Involved in project discussion with client and in **business logic analysis**.
* Prepared Module Design and implementation notes with **UML** Diagrams.
* Used **CSS** for better look and feel for the user interface along with **JQuery** and **JavaScript** for **DOM** manipulation, validation and UI design.
* Utilized **AJAX** to increase web page's interactivity, speed and functionality.
* Writing **EJB classes** and Deployment Descriptors.
* Developed **Java Beans** to store and exchange data between **Model, View and Controller** at runtime.
* Coding for **Servlets, JSP, DAO** and **JMS** and involved in writing custom tags.
* Created **Hibernate** configuration files, created **POJOs** and mapping files.
* Used **CVS** for the version control of the code.
* Performed **Unit** testing for the application.
* For the logging of the application **log4j** is used.
* Extensively used **Net Beans IDE** for building, developing and integrating the application.
* Written **ANT** build script for the application build and deployment.
* Coordination with (Data warehouse, Data modeling and ETL) other technology team.

**Environment:** Core Java, JSP, Servlet, JQuery, JavaScript, AJAX, XML, XSL, SOAP, Log4j, CSS, Hibernate, Oracle 11g, Net Beans, Ant, CVS, Rational Rose.