

VAIBHAV SAHU

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A detail-oriented and hardworking professional with 6+ years of work experience in large-scale distributed systems with focus on Java, strong understanding of OOP and data structures.

EDUCATION:

MS in Computer Science

Utah State University, UT

GPA – 3.7

May 2018

B.E in Computer Science

Jabalpur Engineering College, India

GPA – 3.5

June 2010

TECHNICAL PROFICIENCY:

- **Languages:** Java/J2EE [6+ years], Python [2 years]
- **Frameworks:** Spring, Spring Boot, Hibernate, Maven, JSP & Servlets, AngularJS, REST, JDBC, Maven, JUnit, JMS
- **Databases:** Oracle (SQL, PL/SQL) [5 years], My-SQL, MongoDB
- **Tools and IDEs:** SVN, JIRA, GitHub, Eclipse, IntelliJ IDEA, Visual Studio Code, AWS, Jenkins, BitBucket
- **Operating Systems:** Unix/Linux, Solaris, Windows, and Mac

PROFESSIONAL EXPERIENCE:

Software Developer | |, Overstock.com

Project: Promotions Development

Oct 2019 – Current

- Designed and implemented Microservices for Partner Platform to promote different sale types using Spring Boot
- Updated database tables associated with sale types and product information using Oracle
- Used Java 8, Kafka Framework, Spring Boot, JMS
- Used Junit 5 and Mockito framework to write unit test cases for Controller, Service layer
- Followed Agile Methodologies to plan and execute the Sprint tasks

Senior Software Engineer, UnitedHealth Group

Project: Payment Integrity System

Dec 2018 – Jul 2019

- Designed and Implemented RESTful Web Services to communicate with different services of Claim Processing System using Java 8, Spring and Spring Boot
- Wrote Stored Procedures to update the tables for Claims table
- Test plans and Unit Testing using JUnit and Mockito
- Utilized Java Collections Lists, Sets, and Maps and advance core Java
- Bi-weekly sprints using agile development methodologies
- Used Postman to test out the RESTful Web Services endpoints

Software Engineer, HCL Technologies, India

Apr 2014- Mar 2015

Project: Banking Service

- Involved in building GUI using JSF, JSP, JavaScript, HTML, and CSS
- Used MVC architecture framework like Struts to implement user interfaces.
- Implemented User interface using Struts framework tag library JSP's and validation by using JavaScript
- Actively Involved in EJB component development, deployment for the different application interfaces
- Involved in writing and modifying the database stored procedures, functions and PL/SQL Scripts

Software Developer, Unisys, India

Dec 2010 - Mar 2014

Project: Logistics Management System

- Designed various tables required for the project in Oracle 9i database
- Extensively involved in programming the SQL Queries, Stored Procedures and Triggers in the application
- Designed, developed and maintained the data layer using JDBC and performed configuration of java application
- Created a user Interface through HTML and JSP, Standard Tag library
- Developed java beans and used Spring Core to implement the business logic