* Over 6 years of experience in analysis, development, testing, deployment, and support of web applications using Java and J2EE technologies.
* Expertise in Web based solution development using Java/J2EE Technologies like

Servlets, JSP, J2EE, Spring, JDBC, Spring framework, Hibernate,Servlets, JUnit, Struts, Maven, HTML, Java Scripts.

* Valuable Experience in Core Java concepts like Collections Frameworks, Exception Handling, etc.,
* Experience in using Design Patterns like Singleton, MVC and Facade.
* Extensive experience in Tomcat Server and Web Sphere application.
* Experience in developing and consuming RESTful Web services for transferring data between applications.
* Expert in UI designing/development using HTML5, CSS3, JavaScript, JQuery and Bootstrap.
* Solid knowledge of MongoDB and other NoSQL database concepts.
* Worked with Version Control Tools including GIT, SVN.
* Good experience in (OOPS) Object Oriented Programming Concepts and expert in designing and developing various UML diagrams using tools like Rational rose (Activity, Use case, Sequence and Class Diagrams).
* Experience in writing MySQL database queries and knowledge on dimensional modeling and designing star and snowflake schema.
* Proficiency in programming with Java IDE's like Eclipse, Netbeans.
* Strong knowledge on Software Development Life cycle methodologies like Agile, Waterfall and RUP and followed TDD approach for testing and used Junit.
* Strong understanding of LDAP role based authentication system.
* Extensive experience in database designing using RDBMS Concepts in **Oracle**, **MYSQL, NoSql database like Google Cloud Data Store**.
* Strong knowledge in other programming languages like C, C++, and some web languages, SQL.
* Quick learner, excellent team player with the ability to meet deadlines under pressure.

**Educational Qualification:**

* Bachelor in Computer Science & Engineering from ANU – 3.91/4.0 gpa

**Certifications:**

* *Title: Java 7*

*Certification authority: Brainbench*

*License number: 13735924*

* *Title: SQL (ANSI)*

*Certification authority: Brainbench*

*License number: 13735924*

* *Title: Datawarehouse Concepts*

*Certification authority: Brainbench*

*License number: 13735924*

**Skills:**

**Languages:** Java, C, C++, SQL, UML

**Web Technologies:** HTML5, CSS, XML, JQuery, Javascript, XLST, Angular JS, JSON

**Java/j2ee:** java 7/8,Maven, Jsp, Servlets, Jdbc, Microservices

**Framework:** Spring Boot,spring Batch, Spring Framework, Hibernate

**Servers:** Apache Tomcat, Websphere

**WebServices:** Soap, REST

**Databases:** MS SQL Server management studio 2008, My SQL, Big Data

**Operating Systems:** Mac OS, Windows, Unix

**Development Tools:** Eclipse, Notepad++, Sublime Text, Spring Tool Suite(STS), Net Beans

**Version Control:** CVS, GIT

**Design Patterns:** MVC, Singleton and DAO patterns

**Professional Experience:**

**Blue Cross Blue Shield of Illinois, IL Feb 2017 – Oct 17**

**Java Developer**

**Description:**

The primary objective of this next program project is to construct the future state systems required to host the Discounting/Reconciliation business model (currently used in Illinois), and migrate all contracts to them, thereby eliminating the technology and human capital risk faced by the organization. In addition, the project will produce system platforms expected to be able to support other likely enterprise initiatives, for example, future projects to create systems to support future state reimbursement methodologies.

**Responsibilities:**

* Developed the entire application based on the MVC architecture.
* Used different core technologies for basic iterations and processing of data.
* Work with an Agile, Scrum methodology to ensure delivery of high quality work with two week iterations.
* Involved in designing and developing the JSON, XML Objects with MySQL and NoSQL database like MongoDB.
* Developed UI layer logics of sites usingBasic CSS,html forms,Bootstrap Font awesome icons,JavaScript, HTML, and CSS.
* Developed and Implemented Web Services and used Spring Framework and Developed restful webservice using Spring Boot
* Involved in writing SQL queries and analyzing and tuning the queries.
* Used Spring Batch jobs can meet the requirements of reliability, robustness, and traceability, which are essential for automatic processing of large amount of data.
* General design, implementation, unit and integration testing of Controller functionality.
* Used Spring Core Annotations for Dependency Injection Spring DI and Spring MVC for REST API s and Spring Boot for micro-services.
* Created components like PIG UDFs for missing functionality
* Used **Spring Security** for Authentication and authorization extensively.
* Used **Log4j** for debugging the issues and exceptions.
* Prepare summarizations of project progress, recommendations and implications for management and steering committee level stakeholder meetings
* Developed JSP pages and Servlets to dynamically generate the Web Content.
* Migrated few modules in the project to NoSql Google cloud data store.

**Environment:** - Java, J2EE, JSP, JavaScript, Servlet, Web Services, Agile Methodology, Spring MVC, HTML, JQuery, Microservices, CSS, SQL, JDBC, Eclipse, Maven, MongoDB, SQL Developer, GIT, Spring Boot, Agile – Scrum, JSON, NoSql, MySql, Log4j, HTML5

**Kohl’s Corporation, Milwaukee, WIJan' 16 – Dec'16 Java Developer**

KOHL’S is a major company for E-Commerce business in United States. Kohl’s provides products for the customers through online ordering and Point of Sale.

CONTACT CENTER is a **B2C** application to order the products by email or phone though a customer service representative. Contact Center has the features login, customer profile, search, cases, hot list, inventory, order/quote management, virtual gift card orders, direct ship orders, returns, registries, catalog and user management. Contact Center provides customer service representatives (CSR’s) with browser-based access to customer accounts and orders, enabling them to support web based, telephone and e-mail orders, inquiries and interactions.

**Responsibilities:**

* Prepared **design documents** according to the business specifications.
* Interact with onsite team in analyzing the requirements that are to be implemented.
* Designed and developed front end using **JSP.**
* Analyzing the production issues and finding the issue cause.
* Used Spring MVC Framework Dependency Injection for integrating various Java Components.
* Implemented various beans to fetch and Read/Load the data to/from **MongoDB** using **Spring Data REST services**
* Leveraged Maven Spotify plugin to create Docker images for REST microservices and took part in setting up Swagger to create REST documentation.
* Developed several POJO class to map table data into Java Object.
* Utilized JDBC encapsulation and singleton design pattern for database connection pool management and JDBC for transaction management and data persistence layer.
* Developed and Implemented Web Services and used Spring Framework and Developed restful webservice.
* Database design and implementation of backend logic in DAO classes SQL mapping.
* Participate in the assessment process using a variety of methods and techniques and provide effective timely and appropriate feedback to business people.
* Created SQL queries, PL/SQL Stored Procedures, Functions for the Database layer by studying the required business objects
* Used Maven for dependencies and configuration management

Environment: Java, J2EE, Spring, JDBC, JSP, Web Services, REST, MySql, Microservices, JavaScript, HTML, CSS3, Spring, MongoDB, Mvc, JSON, Hibernate

**Tech Mahindra, Hyderabad, India Jan'13– Jul'14**

**Java developer**

**Responsibilities:**

* Actively participated in the requirement gathering, preparing the specifications and creating web pages
* Performed detailed source system analysis and documented observations in Technical Design Document
* Good knowledge in data modeling and provided new enhancements required for the system.
* Worked with Rational Rose in OOAD and UML diagrams in designing
* Testing the designed code and fixing bugs if any.
* Writing code by developing proper logic and based on the requirements.
* Programmed in Core java and used SQL embedded features that validate and update database
* Used Advanced Rest Client plug-in to run the rest API’s on localhost Tomcat Server for Unit testing.
* Involves in Sprint planning for the estimation of efforts for user stories and bugs.
* Performed code reviews and provided guidelines for best practices of software management, Coding Standards and Code Commenting for better understandability.
* Web-based user interface development with JavaScript and/or other technologies
* Involved in designing use cases and activities by using rational rose.
* Responsible for supporting and incorporating new enhancement requests.

**Environment:** Java, J2EE, Spring, JDBC, JSP, Web Services, REST, MySql, JavaScript, HTML, CSS3,

**Thoughtwave Software and Solutions Feb'11– Jan'13 Java Developer**

**Responsibilities:**

* Actively participated in the requirement gathering, preparing the specifications and creating web pages
* Refactored the code for JVM Optimization and performance of application.
* Developing standalone application using Java
* Developed various DOA's in the applications using Spring JDBC support and fetch, insert, update and deleted data into the database table.
* Good knowledge in data modeling and provided new enhancements required for the system.
* Worked with Rational Rose in OOAD and UML diagrams in designing
* Developing web application using HTML, CSS
* Writing code by developing proper logic and based on the requirements.
* Programmed in Core java and used SQL embedded features that validate and update database
* Web-based user interface development with JavaScript and/or other technologies
* Involved in designing use cases and activities by using rational rose.

**Environment:** Java, J2EE, Spring, JDBC, JSP, Web Services, Oracle, JavaScript, HTML, CSS3,