##### **PROFFESSIONAL SUMMARY**

* Over **7+ years** of experience in analysis, design, development and testing of various enterprise based, web based, SOA based and client/server applications in multi-platform environments with **JAVA/J2EE** and **UI** technologies.
* Project development work experience in **SDLC** using **Agile & Waterfall** methodologies. Experienced in coordinating **Agile SCRUM** meetings.
* Working experience with Java **Collections** and **Multi-threading**.
* Expertise working with frameworks like **Spring Core**, **Spring Boot, Spring MVC, Spring DAO (Spring JDBC, Spring ORM), Spring Batch, Spring JMS, Spring Security and Hibernate.**
* Working experience in **Service Oriented Architecture (SOA**) using **SOAP** and **Restfull** Web Services.
* Experienced in developing **Front End** web applications using **JavaScript, AJAX, JQuery, HTML5**, **CSS3, AngularJS, Angular2, Angular4, Bootstrap, ReactJS** and **nodeJS**.
* Work experience in UI packaging tool/technologies **Grunt, angular-cli and Webpack.**
* Work experience in responsive design using **bootstrap.**
* Experience in server side development using **nodeJS frameworks expressJS and RESTIfy.**
* Strong knowledge and understanding in **J2EE Design Patterns**.
* Hands on development experience in cloud technologies **Azure, Cloud Foundry** and **Open Stack**.
* Experience in working with **Micro Service** architecture.
* Expert knowledge in Continuous Integration and Continuous Deployment (**CICD**) using **DevOps** tools **Bitbucket**, Jenkins **and Sonar** etc.
* Proficient knowledge in using **Eclipse**, **intellij** and **Net Beans** IDE.
* Strong work experience in server side unit testing frameworks **Junit, Mockito** and **Cobetura.**
* Work experience in client side unit testing frameworks **Jasmine** and **Karma**
* Hands on experience in working with **GitHub**.
* Experience with AGILE methodology tools **Rally** and **JIRA**
* Experience in Building, Deploying and Integrating with **Maven and npm**.
* Proficient in handling web and application servers in creating Domain, configuring connection pool, JMS, deploying applications on **WebLogic, WebSphere, Apache Tomcat and JBoss.**
* Experience in using version control systems such as **CVS**, SVN and **GIT**.
* Good Knowledge on Middleware Technology Messaging Brokers like **IBM MQ**, **ActiveMQ**

##### **TECHNICAL SKILLS**

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| **Languages** | C, C++, Java, SQL/PL SQL. |
| **Java/J2EE Technologies** | Core Java, Multi-threading, Collections, JDBC, JSP, Servlets, JNDI. |
| **Server Side Frameworks** | Spring Boot ,Spring JDBC, Spring Core, Spring AOP, Spring MVC, Spring MVC with REST,Jersey,Spring ORM, Hibernate, Spring DAO, Spring Security, , Spring Batch, Spring with Hibernate, expressJS(nodeJS) |
|  | HTML5, CSS3, Java Script, JQuery, Bootstrap, AngularJS, Angular 2, Angular 4, nodeJS,Jasmine, Karma, EJS, pdfMake,surveyJS,ReactJS |
| **UI Technologies** |
| **Web Service Technologies** | SOAP with JAX-WS, REST with JAX-RS (Jersey), Spring MVC REST |
| **Databases** | MySQL, Oracle, MS SQL Server, MongoDB, DB2 ,Cassandra |
| **Build and Deployment Tools** | Maven, Ant, Grunt, angular-cli ,Sonar, Karma |
| **IDEs** | IntelliJ, Eclipse IDE, NetBeans |
| **AGILE Tools** | JIRA, Rally |
| **CICD Tools** | Jenkins,Sonar,ICinga,PM2(nodeJS) |
| **Application Servers/ Version control** | Apache Tomcat, IBM WebSphere, Oracle WebLogic, JBoss and Glassfish, CVS,GIT |
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| **Testing/Logging Frameworks** | Junit,Mockito, Log4j,sl4J logback,ngx-logger(Angular),PM2 Logging |

##### **PROFESSIONAL EXPERIENCE**

**Goldman Sachs, Jersey city, NJ Oct 2017 - Till Date**

**Role: Sr. Java Developer**

**Description:** The project is about trading system where the data flows through different systems before it is into the trade market. For this, we built an application **Syndicate Link**where a deal information can be sent to a 3rd party vendor IPREO and to Master Book and finally it executes into the trade market.

**Responsibilities:**

* Developed the UI application and front-end programming (HTML) for web application that matched requirements.
* Developed and implemented Web services and used Spring framework Used Spring MVC framework at the front end and configured many beans and wired (Dependency Injection) them as per the requirement.
* Developed a unit testing framework by customizing Spring and JUnit extension.
* Implemented the project structure based on Spring MVC pattern using spring boot
* Worked extensively on Spring boot for building web service.
* Used Apache Camel to create REST endpoints in the backend and access the service.
* Build RESTful Web services using JAX-RS API.
* Consumed Restful web services in the User Interface using JSON.
* Implemented Test cases using JUnit and Tested web services with REST Client.
* Used Spring core annotations for Dependency Injection and Spring MVC for REST APIs and Spring
* Boot for micro-services.
* Wrote services to store and retrieve user data from the MongoDB for the application on devices.
* Designed and implemented the MongoDB schema.
* Designed user interface using AngularJS, CSS, HTML and JavaScript.
* Involved in development of front-end components using JavaScript, Java and JSON.
* Bootstrap used along with AngularJS in creating the application.
* Developed custom directives and Services in AngularJS.
* Wrote Jasmine unit tests using Karma to verify AngularJS modules and JavaScript utility routines.
* Deployed the application to Apache tomcat server and tested the front end using Jasmine.
* Used SVN as source repository and controlling versions of the code.
* Maven used to manage dependencies and build lifecycle.
* Used Jenkins to automate builds and deployments.
* Jira for tracking all the project related tasks.

**Environment** **:** Java 1.8, Spring, JavaScript 1.6, AngularJS 1.X, HTML, CSS, XML, JSON, Maven, Tortoise SVN, log4j, JUnit, Gulp, Karma, Jasmine, Apache camel, Jenkins, IntelliJ IDEA

**Capital One, Richmond, VA Feb 2016 – Sept 2017**

**Role: Full stack developer**

**Description:** Funds Availability is feature that provides customers to make transaction between internal and external accounts. With the funds availability feature, any new customer can freely transfer money to various accounts before his Overdraft protection request is approved by FACTA. With the Bill Pay conversion from account-level to the individual customer-level, any customer with a joint account can pay his bills, schedule a payment and close the account without impacting the joint customer.

**Responsibilities:**

* Used JDBC for the connection to the database which acts as an interface.
* Used HTML and JSP for the front-end side of the application.
* Created RESTFUL web services for the Cerner cloud messaging application to enable clinicians to have access to communication with other clinicians and the clinical data.
* Wrote unit tests and the integration tests for the RESTFUL services to validate their functionality.
* Creating backend services to enable hospital employees for patient registration and appointment booking using HIBERNATE.
* Used Lambda expressions for retrieving the user profiles in DAO classes while using Row mapper.
* Writing corresponding unit tests and integration tests to test the services.
* Followed Kanban process for tracking the progress.
* Used spring web MVC framework to build the web modules.
* We have used angular JS as a front-end scripting language.
* Used Spring Boot for creating the stand-alone spring applications.
* Excellent implementation Persistence layer using JPA, JDBC and Eclipse Link.
* Created Anonymous classes using Lambda expressions.
* We have used node JS to develop I/O intensive web applications like video streaming sites, single-page applications, and other web applications.
* Microservice have been built using Spring Boot, Spring security and deployed to AWS cloud.
* Used Spring Cloud AWS Core, Spring Cloud AWS Context, and Spring Cloud AWS Messaging.
* Developed internal services using Java and Node.js
* Written several unit test cases using JUnit and created unit test documents.
* Code repository management using Clear Case and project build tool used is ANT.
* Used Agile as a software development methodology in order to complete the task.
* Made use of java8 completable features and Asynchronous IO and implementation in java.
* Made use of anonymous classes’ creation using Lambda expressions. Experience in writing logs using Log4j.
* Creating Connection pools and data sources on server.
* Resolving defects if any after every project release and taking part in the project related discussions.
* Excellent knowledge of project structure and aware of standards for application development.
* Used WebSphere for application deployment.
* Good knowledge of Microsoft PMT.
* Environment: Core JAVA, JavaScript, Servlets, JSP, JDBC, EJB, JPA, Spring MVC, Java 8, Spring Boot, solr , Eclipse Link,
* JAX-B and JAX-RS, Lambda expressions, SQL, Angular JS , node JS, Oracle 10g, ANT, Eclipse, EHS mongo, Cassandra.
* SQL Developer, Junit, Agile, IBM WebSphere 5.0, Log 4J, HTML and CSS.

**Environment:** Java, J2EE, JSP, JavaScript, CSS, HTML, XML, Oracle 11g, MySQL, Accrue software

Configuration management application, Web logic, Splunk tool.

**Office of Information Technology, State of Colorado Oct 2014 – Jan 2016**

**Role: Java Developer**

**Description:** Providing IT infrastructure, network services, telecommunication tools, cloud computing, application development and support. Also serves Colorado first responders via the public safety communications network, and our security team proactively protects the state’s information systems and data for all three branches of state government.

**Responsibilities:**

* Involved in collecting the business requirements for the project.
* Participated in technical discussions and overall architecture as well as to communicate with the other integration teams.
* Involved in analysis, design phase, development and implementation phases.
* Created JSP pages for the UI.
* Developed web pages using JSP, JavaScript.
* Developed and deployed the applications on Web logic Application Server.
* Implemented and tested the Unit, System, User acceptance testing.
* Contributed greatly to increases in code quality and productivity through his leadership and guidance in areas such as Test/Behavior Driven Development, Refactoring, and Agile Estimation and Planning.
* Extensively used tag libraries and also developed some custom tags.
* Developed the User Interfaces using JSP, HTML, CSS, and JavaScript.
* Developed Session beans to manage the business logic for the application and Message driven beans to trigger the report generation.
* Involved in the development of the front-end using HTML, JSTL, custom tags and Tiles using Struts framework.
* Used SQL as backend database.
* Build application with ANT tool and deployed the application on Web logic server.
* Hibernate is used as persistent at middle tire for providing object model over relational data model

**Environment:** Core JAVA, JavaScript, Servlets, JSP, JDBC, EJB, JPA, Spring MVC, Java 8, Spring Boot, solr, Angular2, Hibernate, MySQL, JS , node JS, Oracle 10g, ANT, Eclipse, EHS mongo, Cassandra.

**Client: Space IT Solutions, Hyderabad, India Feb 2013 – Aug 2014 Role: Java Developer**

**Description:** This system is used for assigning the project and to track the status of the project. This has two modules like user module and admin module. The supervisor assigns tasks to the team, approving the timesheet, setting goals for the performance review. The team member will login into the system and enter the timesheet for the assigned task with the tasks completed. This system will help to see the progress and status of the completion of the tasks.

**Responsibilities:**

* Involved in the development of various front-end modules.
* Worked in deadline driven environment.
* Developing Java script modules for client side validations.
* Developed core Java backend tools.
* Developed custom tag libraries for formatting contents in JSPs.
* Developed and deployed EJBs on the server.
* Involved in the production support for the application.
* Developed various server side components using various J2EE technologies.
* Involved in the development of different user interface screens using JavaScript, CSS, and HTML.
* Developed presentation modules using Struts framework.
* Developed various controller components using Struts framework.
* Extensively used JDBC to access the database objects.
* Extensively involved in coding of various design patterns.

**Environment:** Java 1.4, J2EE, Servlets, JSP, Struts, MVC, EJB, Java Beans, SQL, PL/SQL, Design Patterns, JDBC, JBOSS, Log4J, Apache ANT, JavaScript, CSS, HTML, XML, DB2, Stored Procedures, Windows.

**Client: People Tech Group, Hyderabad, India March 2011 - Jan 2013 Role: Java Developer**

**Description:** People Tech Group one of the top health care providers in India, came up with a requirement to develop a product that supports their executives in processing and maintaining billing details of their customers.

**Responsibilities:**

* Performed the analysis, design, and implementation of software applications using Java, J2EE, XML and XSLT.
* Implemented design patterns like Data Access Objects (DAO), Value Objects/Data Transfer Objects (DTO), and Singleton etc. Developed JavaScript validations on order submission forms.
* Worked with core java concepts such as OOPs, Multi-threading, collection framework and Exception handling.
* Prepared technical document and got approval from client before development.
* Coded Modules in Java, HTML, JSTL, JavaScript, CSS, JSP and Servlets.
* Performed in different phases of the Software Development Lifecycle (SDLC) of the application, including: requirements gathering, analysis, design, development and deployment of the application.
* Model View Control (MVC) design pattern was implemented with Struts MVC, Servlets, JSP, HTML, AJAX, JavaScript, CSS to control the flow of the application in the Presentation/Web tier, Application/Business layer (JDBC) and Data layer (Oracle).
* Developed Action Forms and Controllers in Struts framework.
* Designed, developed and maintained the data layer using Hibernate.
* JUnit was used to do the Unit testing for the application.
* Utilized various Struts features like Tiles, tagged libraries and Declarative Exception Handling via XML for the design.
* Created XML Schema, XML template and used XML SAX/DOM API to parse them.
* Used Apache Ant to compile java classes and package into jar archive.
* Used Clear Quest to keep track of the application bugs as well as to coordinate with the Testing team.
* Involved in tracking and resolving defects, which arise in QA & production

**Environment:** Java, J2EE, JSP, Servlets, Struts, Hibernate, HTML, CSS, JavaScript, XML, JUnit, Apache Tomcat, PL/SQL, Oracle, Apache Ant, Eclipse, Rational Rose.

**EDUCATION**:

Bachelor of Technology in Computer Science Engineering, JNTU, India.