**Sruthi Reddy
Java Developer**

##### PROFILE SUMMARY

Having Around 10 **years** of professional experience in IT industry on Cross Platform (Web & Client-Server) application development and design using Object Oriented Programming Java /J2EE technologies.

* Have good knowledge on Python, Kubernetes technologies.
* Good expertise in developing Distributed Enterprise Software Application components using object-oriented design patterns and Microservices Architecture.
* Good working knowledge in Java/J2EE technologies: threads, RMI, MDB, Networking, Exceptions, JDBC, Servlets, JSP, EJBs, JMS, XML, JSF.
* Java/j2EE with EJB's, Java Servlets, JSP and the Grails framework.
* Good experience in building artifacts by using build.xml in ANT pom.xml in MAVEN.
* Working on Microservices for Continuous Delivery environment using Docker and Jenkins.
* Reported security and micro service incidents to management. configuration of Red Hat /Linux to fit security attending SCRUM meetings
* These applications are built with ASP.Net MVC/C# with MySQL database, the client position of the applications heavily user JavaScript and the Bootstrap front end framework.
* Good knowledge in HTML5/CSS3 development and have experience in Backbone.js, node.js, angular.js, Ext.js, Responsive design by using Bootstrap.js.
* Proficient in using higher level style syntaxes, **LESS** and **SASS** for writing **CSS** styles.
* Attended speech tek conferences on IVR and how to achieve greater containments.
* Hands on experience in IDE Tools: Eclipse, My Eclipse, SAP Hybris.
* Involving in converting Hive/SQL queries into Spark transformations using Spark RDDs and Scala.
* Conduct training sessions related to guidance for agile teams, training Python, and content to support the adoption of Agile based on the maturity level of the organization.
* Designing and implemented by configuring Topics in new Kafka cluster in all environments.
* Successfully secured the Kafka cluster with Kerberos.
* Worked on two cutting - edge technologies in IVR arena **Natural Language IVR** and **Visual IVR**.
* Hands on experience with Visual Studio Online (VSO), Cognitive Services (LUIS) and SQL Azure.
* Create and configure connection pools, add WebLogic/WebSphere/JBoss Server instances to a cluster.
* Extensive experience in building CI/CD pipelines using Bamboo, Jenkins, and TeamCity for end-to-end automation for all builds and deployments.
* Experience in developing web services (WSDL, SOAP and REST) and consuming web services with programming language.
* Development web logic components using JSP, Servlets and server-side components using EJB 3.0 under J2EE Environment.
* Implementing advanced java API and core java for coding sophisticated business logic.
* Proficient in front-end/client-end Java, J2EE technologies: Servlets, Java Server Pages (JSP), HTML, XML, XHTML, JavaScript, AJAX.
* Strong understanding of RDMS concepts and working experience of Relational Databases like SQL Server, Oracle, My SQL and DB2.
* Strong JAVA/J2EE application development background, with experience in defining functional and technical specifications.
* Developing multi-tiered object-oriented system architectures utilizing Use cases, UML (Sequence, Activity, and class diagrams).
* Good Understanding and hands on SAP BODS XI 3.2 in general as well as BODS Designer.
* Brief experience in implementing latest JavaScript framework Angular 2 to create animations based on CSS classes for requirement placed by the client.
* Developing Angular 2, angular 6 Template driven forms and Model driven forms builder by using ng Model.
* Developing backend web services using Node Js and stored dependencies using NPM.
* Involved in using React JS components, Forms, Events, Keys, Router, Animations and Flux concept.
* Have knowledge on DevOps tools like Jenkins, TDD.
* Experience in configuring, deployment and support of cloud services including Amazon Web Services (AWS).
* Composure and hands-on experience with build tools: ANT, Maven.
* Experience with testing tools: Junit
* Working experience in IDEs: Eclipse, My Eclipse, IntelliJ, RAD.
* Expertise with Web/Application servers: Apache Tomcat, IBM Web Sphere, Web Logic.
* Extensive experience in the Analysis, Design, Development, Implementation and Testing of enterprise application with web technologies, distributed technologies, and client-server architecture environment.

##### TECHNCIAL SKILLS

* Java/J2EE Technology: Java Beans, Servlets, JSP, JDBC, EJB.
* Architecture & Framework: Client-Server, MVC, J2EE, Spring, Hibernate, Microservices, Spring Boot, Scala, Kafka, Docker, ci/cd
* Database: Oracle, SSMS , MYSQL, SQL server, SQL.
* Oracle Integration Cloud (OIC): Integration patterns, API development (REST/SOAP), pre-built adapters, Custom Connectors, Orchestration, Error Handling, Exception Management
* Web technologies: AngularJS, Angular 12, Node.js, React.js, Flux, JSON.
* IDE: Eclipse, NetBeans, Spring Tool Suite,
* Operating Systems: Windows 9x/NT/XP/2003, Linux, Aws, SSMS , Unix.
* Conceptual knowledge: Web Services, Socket Programming.
* GUI: HTML5, XML, JSF, AJAX, JavaScript, CSS3.
* Query Languages: SQL, Oracle.
* Programming Language: Java SE 1.8, java17,Java SE 1.6/1.7, Java EE 5/6, Core Java APIs (I/O, Thread, Collections)
* Tools: WebLogic8.1, Tomcat 6.0, Junit 4.0, ANT, Maven, JBoss, Jenkins.
* Design & Control: UML, J2EE design patterns, GitHub Clear Case.

##### PROJECT EXPERIENCE

**Wells Fargo, TX May 2022 – Till Date**

**Role: Java developer**

**Description:** Wells Fargo is a leading financial services company with approximately $1.9 trillion in assets. In the U.S. Wells Fargo's Corporate & Investment Banking (CIB) team offers services and solutions to help clients embrace change and elevate their business. Economic to help manage risk and seize business opportunities and Deal features, such as technology investment banking and initial public offerings. Wells Fargo & Company operates as a diversified financial service. The Company provides banking, insurance, investments, mortgage, leasing, credit cards, and consumer finance.

**Responsibilities:**

* Day to day duties include daily scrums, bug troubleshooting and fixing, server monitoring, researching, designing, and implementing new features requested by the product team.
* Designing and developed the automated trading software for back testing historical trading data in java platform.
* Led the design and implementation of integration solutions using Oracle Integration Cloud (OIC) to streamline business processes between internal banking systems and third-party financial applications
* Using NPM and NPX package runner to install necessary packages for projects
* Creating reusable **Angular 12** components, employed routing and dependency injection for a dynamic **SPA**, and implemented efficient RESTful services for data handling from backend APIs and **GraphQL**.
* Have knowledge on Test driven development (TDD).
* Use NPM and NPX package runner to install necessary packages for projects
* Code is mainly written in eclipse using Java with spring framework, stored in a GIT repository, and built using maven.
* Designed, developed and deployed the Web Services in the Get Membership, Purchase Membership and Upgrade Membership Modules of SAMS Club application
* Implemented authentication and authorization using JWT and OAuth2 in both Java-based microservices and MERN applications.
* Involved designing in web pages using HTML 5, CSS3, JavaScript, Bootstrap, SASS, LESS, React.js, Redux, Flex, Mongo DB..
* Modified programs using C , MVC 5 and Entity framework 6
* Worked on Digital Asset Management**,** to manage and store all the media.
* Used SAP Workflow techniques to implement user decision activities for custom applications to materialize multiple approval steps like Review, Approve Confirmation.
* Deployed Java Spring Boot microservices and MERN applications on AWS (ECS, Lambda, S3, CloudFront, RDS, DynamoDB).
* Involved in preparing the high level design specifications of the Samsclub application and extensively used the design patterns such as singleton, factory, session fa ade and DAO
* Performed SAP code check with user specific code inspector to ensure quality
* Upgraded from SAP Hybris 5.7 to 6.3 and updated B2C responsive storefront templates with 6.3
* Developed and deployed RESTful and SOAP APIs using OIC to enable seamless communication between multiple core banking systems and external services
* Developed the Data model in Hybris as per the application requirements.
* Interaction Management with Oracle Support to resolve Applications issues, Bugs, SR/TAR Management.
* Using Rest Controller in spring framework to create Restful Web services and JSON objects for communication.
* Excellent Knowledge on Visual Studio, SVN and Git for code development and work item management.
* Implementing ORM and persistence layer using Hibernate ORM framework and SQL, implementing back-end architecture includes business layer, DAO layer using Spring Boot.
* Using Spring Boot which is radically faster in building Microservices and develop spring-based application with very less configuration.
* Implemented DNN Dot net Nuke modules and customized DNN Dot net Nuke Modules, using vb.net, SQL server and asp.net, worked on DNN skins and Configured DNN sites in IIS.
* Implementing Node JS, Cassandra Expressions, Directives, Controllers, filters and created Angular 12 service layer worked extensively on the front-end side using JSP, CSS, JavaScript, Spring Boot, Slick Grid, and jQuery & Spring Ajax.
* Making the application responsive using bootstrap media queries.
* Worked on managing CMS for a multinational entity, build workflows, create user roles,and utilize the Digital Asset Management.
* Have worked on cronjob functionalities to save customer related data in hybris models using excel sheet, to post Customer information on URL provided and deactivation of user profile.
* Configuring spring based Micro services and spring boot.
* Creating automated tests in Ready API for faster and more reliable testing strategy.
* Extensive Knowledge on DevOps tools like Jenkins, Docker.
* Involving in Design, development and testing of web application and integration projects using Object Oriented technologies such as Core Java, J2EE, JSP, JDBC, Spring Framework, Hibernate and Java Beans, webservices REST/SOAP, XML and Ant.
* Working on Kafka Backup Index, Log4jappended minimized logs and Pointed Ambari server logs to NAS Storage.
* Code review of deliverable with help of Code Inspector variant using for Fiserv SAP development objects
* Conducted performance tuning for OIC processes to enhance system responsiveness, ensuring that high-volume financial transactions were processed efficiently under stringent SLAs
* Set-up databases in AWS using RDS, storage using S3 bucket and configuring instance backups to S3 bucket.
* Managing and Monitoring the JVM performance by WebLogic/WebSphere/JBoss Heap Size, garbage collection, JDBC Pools.
* Experience in using and implementing design patterns such as Model-View-Control MVC, Data Access Object DAO in the development of multi-tier distributed applications.
* Expertise in implementing Web Services using SOAP, WSDL.
* Using Hibernate to store the persistence data into the Oracle database and wrote HQL to access the data from the database.
* Experience in using various Web and Application Servers like Apache Tomcat, IBM -Web Sphere process server.

**Environment:** Java17, Spring, Dot net nuke , SAP Hybris, , SSMS,bootstrap, Hibernate, ,Maven, web services, spring, Hibernate, Oracle, Web Services, REST, angular 12, Junit, JSP, Servlets, Aws, HTML, micro services, CSS, Soap, Git Hub, Ajax, JQuery.

**JPMC, TX Jan 2020 – Apr 2022**

**Role: Java developer**

**Description:** J.P. Morgan is a leader in investment banking, commercial banking, financial transaction processing and asset management. We serve millions of customers, predominantly in the U.S., and many of the world's most prominent corporate, institutional and government clients globally. its reputation as one of the world's leading financial institutions and its commitment to providing innovative solutions to its clients.

**Responsibilities:**

* Excellent programming experience in Java 1.5/1.8, JDBC, Servlets, JSP.
* Developed the application using ASP.NET MVC 4, JavaScript, jQuery, HTML5, CSS3, IIS 8.0, SQL Server 2012, Visual Studio 2015 and SOAP UI.
* Designing and developed the automated trading software for back testing historical trading data in java platform.
* Work in using React JS, angular 6 components, Forms, Events, Keys, Router, Animations, and Flux concept.
* Implementing lazy loading feature across the application using Angular12.  Involved in writing built in validations and custom validations using Angular12.
* Maintained C ASP.NET programs
* Troubleshot and resolved integration issues related to transaction failures, connectivity problems, and error handling within the OIC environment.
* Designed and wrote a Trading Specialists sub system utilizing ASP.Net in C
* Extensively used CSS and Bootstrap for styling the HTML elements
* Have knowledge on Test driven development (TDD).
* Work on React JS Virtual Dom and React views, rendering using components which contains additional components called custom HTML tags.
* Use NPM and NPX package runner to install necessary packages for projects
* Work in using React JS components, Forms, Events, Keys, Router, Animations, and Flux concept.
* Code is mainly written in eclipse using Java with spring framework, stored in a GIT repository, and built using maven.
* Created New DNN Dot net Nuke Modules, Converted Asp.Net pages to Dot net NUKE DNN modules, worked on DNN skins, Configured DNN sites in IIS.
* Used ASP.Net databinding to replace the existing static page labels with dynamic functions to populate verbiage from the specified language
* Developed multi-threaded standalone app in Python, PHP, C++ to view Circuit parameters and performance.
* Developed Python batch processors to consume and produce various feeds.
* Developed entire frontend and backend modules using Python on Django Web Framework.
* Utilized Oracle Integration Cloud’s pre-built adapters and custom connectors to integrate on-premise banking applications with cloud solutions
* Ability to Maintain High availability infrastructure in AWS, and to process Requests like Creation of Servers.
* Interaction Management with Oracle Support to resolve Applications issues, Bugs, SR/TAR Management.
* Using Rest Controller in spring framework to create Restful Web services and JSON objects for communication.
* Excellent Knowledge on Visual Studio, SVN and Git for code development and work item management.
* Implementing ORM and persistence layer using Hibernate ORM framework and SQL, implementing back-end architecture includes business layer, DAO layer using Spring Boot.
* Using Spring Boot which is radically faster in building Microservices and develop spring-based application with very less configuration.
* Configuring spring based Microservices and spring boot.
* Creating automated tests in Ready API for faster and more reliable testing strategy.
* Extensive Knowledge on DevOps tools like Jenkins, Docker.
* Involving in Design, development and testing of web application and integration projects using Object Oriented technologies such as Core Java, J2EE, JSP, JDBC, Spring Framework, Hibernate and Java Beans, webservices REST/SOAP, XML and Ant.
* Working on Kafka Backup Index, Log4jappended minimized logs and Pointed Ambari server logs to NAS Storage.
* Excellent knowledge of Amazon EC2, Amazon S3, Amazon Elastic Load Balancing and other services of the AWS family.
* Experiencing in creating User/Group Accounts, Federated users and access management to User/Group Accounts using AWS IAM service.
* Set-up databases in AWS using RDS, storage using S3 bucket and configuring instance backups to S3 bucket.
* Managing and Monitoring the JVM performance by WebLogic/WebSphere/JBoss Heap Size, garbage collection, JDBC Pools.
* Experience in using and implementing design patterns such as Model-View-Control MVC, Data Access Object DAO in the development of multi-tier distributed applications.
* Cognitive about designing, deploying, and operating highly available, scalable and fault tolerant systems using Amazon Web Services (AWS).
* Experience in project deployment using Google Cloud/Jenkins, Elastic Search and using web Services like Amazon Web Services (AWS).
* Craft highly scalable and resilient cloud architectures that address customer business problems and accelerate the adoption of AWS services for clients.
* Using Hibernate to store the persistence data into the Oracle database and wrote HQL to access the data from the database.
* Experience in using various Web and Application Servers like Apache Tomcat, IBM -Web Sphere process server

**Environment:** Java 8, Spring, Hibernate, **.**NET MVC**,** Maven, bootstrap,web services, spring, Hibernate, Oracle, Web Services, REST, angular2, Junit, JSP, Servlets, Aws, HTML, micro services, CSS, Soap, Git Hub, Ajax, JQuery.

**Charter Communications, MO Oct’16 - Dec’19**

**Role: Java Full Stack Developer**

**Description:** Charter Communications INC is an American [telecommunications](https://en.wikipedia.org/wiki/Telecommunications) and mass media company that offers its services to consumers and businesses under the branding of [Spectrum](https://en.wikipedia.org/wiki/Spectrum_%28cable_service%29). Providing services to over 26 million customers in 41 states, it is the second-largest [cable](https://en.wikipedia.org/wiki/Cable_television) operator in the United States by subscribers, just behind [Comcast](https://en.wikipedia.org/wiki/Comcast), and third largest pay TV operator behind Comcast. It is the fifth largest telephone provider based upon residential subscriber line count.

**Responsibilities:**

* Accountable for analyzing requirements, developing designs, implementing, and testing software/web applications using Java6, J2EE, JSP, WebLogic, JavaScript, HTML, and SQL.
* Developed some external plug-in for internet-based application, using tools like Eclipse and Jenkins.
* Authorization of Micro services using OAuth2 mechanism & Exposed server/client side of spring boot SOAP/REST Web Services.
* Prepared UNIX scripts to schedule jobs and perform data loading for Print Composition services.
* Used NodeJS maintain a persistent connection from the browser back to the server via long polling
* Splitting a monolithic Clojure server into micro-services.
* Created a guest-book application with the Clojure programming language where users store their own notes and statements in a SQLite database.
* Experience working in creating data pipelines to help data move from relational oracle database to NoSQL Mongo DB, Cassandra data store.
* Experience in data modeling, creating databases/collections, indexes, constraints, replication in NoSQL, Cassandra Mongo DB.
* Created SOAP compliant Web Services using Axis and consumed NPI Verification web service.
* Used JavaScript to add some interactivity to HTML elements and set some alert messages.
* Worked on Queue configuration and management using WebSphere MQ.
* Used JMS for sending XML messages to queues.
* Microsoft Azure Classic and Azure Resource Manager.
* Hands on Experience to create different Templates of ARM under platform of Azure.
* Implemented a CI/CD pipeline with Docker, Jenkins, and GitHub by virtualizing the servers using Docker for the Dev and Test environments by achieving needs through configuring automation using Containerization.
* A message-driven bean’s instances retain no data or conversational state for a specific client.
* All instances of a message-driven bean are equivalent, allowing the EJB container to assign a message to any message-driven bean instance. The container can pool these instances to allow streams of messages to be processed concurrently.
* Track client interactions and recurring technical issues to support product quality programs and product development.
* Used source control systems like Git and Subversion SVN.
* Configured Struts tiles (tiles-defs.xml) for reusing view components as an application of J2EE composite pattern
* Web service calls, multiple DB sources, XML, CSV and Data log scrape work Rest full services and API Development.
* Experienced with deploying applications on to production servers, configuring various parameters of servers like Apache Tomcat.

**Environment:** J2EE, Spring MVC, JSP, Hibernate, JavaScript, AJAX, HTML5, JNDI, Apache XML, SOAP, WSDL, CSS, Angular JS, WebSphere Application server v 8.5 , Rational Rose, MQ, SVN, Junit, ANT, Oracle 10g, Eclipse, Linux.

**JH Softech, India Jul’15- Jan’16**

**Role: Java Full Stack developer**

**Description:** JH Softech is a software developer company. Its provide software skills, adopting new and improved technologies on a regular basis operations, client base, geographical reach, service offerings, volume of business, target markets, revenue, and profits.

**Responsibilities:**

* Involved in the analysis, design, and development phase of the application.
* Developed the presentation layer using JSP and Servlets with a RAD tool.
* Created test cases and Involved in Unit Testing using JUNIT Framework.
* Automating Server-Side Tracing in my SQL Server and identifying SQL Server performance issues, by analyzing Profiler output. Reporting and resolving serious SQL server alerts.
* JIRA for trouble tickets and Confluence for our knowledge base
* Exposure and some development of the following: Enterprise Java Beans, Servlets, JSP, JSF, JavaScript, JQuery, Oracle, HTML, and CSS.
* Used a hybridized method for development. AGILE/Waterfall
* Used Firebug for application webpage troubleshooting and Eclipse debugger for the bug fixes.

**Environment:** J2EE, JSP, HTML/CSS, Servlets, Java Beans, MDB, JDBC, SQL Server, JBoss, CVS, JavaScript, Eclipse, ANT, Junit 3.x.

##### EDUCATIONAL QUALIFICATIONS

* Bachelor of Science in Computer Science Abhinav Hi-Tech College of Engineering, India 2015
* Master of Science in Information technology in Schiller International University Florida, USA 2017