**SAI PODISHETTY Email**: saipodishetty3@gmail.com

**Sr. Java Developer Phone**: (909) 713-3014

**SUMMARY**

* 8+ Years of solid Experience in Designing & Development of Large Scale **Web Applications**, possessing hands on experience with technologies like **Java,Ajax,JavaScript** based frameworks like **jQuery, AngularJS, BackboneJS,ReactJS.**
* Professional experience in using Core Technologies like **J2EE, Servlets, JSP, Custom tags, JDBC, JavaBeans, JNDI, JMS, JTA, HTML4/5,CSS2/3,DOM,XHTML/DHTML, XML, Web Services, Bootstrap framework, Google Web Toolkit (GWT),Media Queries.**
* Extensive experience in working with **Spring** framework, **Struts** framework, **Hibernate, JPA.**
* Well versed with all the phases of Software Development Life Cycle (**SDLC**) such as Analysis, Design, Development, Testing & Implementation using **Waterfall, Agile** Methodology & related tools.
* Worked on **Hibernate** for mapping the java objects to relational database and **SQL** queries to fetch the data, insert and update the data from the database.
* Experience in **Spring Boot, Spring DI, Spring AOP, Spring MVC, Spring Templates (Spring JDBC, Spring JMS, Spring Hibernate, Spring JMS), Spring Batch modules**.
* Experience in using Web/Application servers like **Nephos, IBMWebSphere, WebLogic, JBoss, Glassfish and Tomcat.**
* Experience in **writing ANT, Maven build scripts, providing logging facility using Log4j and Writing JUnit test cases.**
* Configured and used **JIRA** for bug tracking and functional testing.
* Having good knowledge in NOSQL data bases like **DynamoDB** and **MongoDB**.
* Good knowledge in developing multi-threading applications and in developing Rich Internet Applications **(RIA).**
* Hands on experience in developing Single Page Applications **(SPA**) using **Angular 2/4** and **Node.js**, and in UI Widgets using **React.js,Require.js,EXt.js,D3.js.**
* Experience using **Flux** and **Redux** Architectural Patterns.
* Experience in consuming and deployment of **RESTFUL** and **SOAP web services**.
* Proficient in Object Oriented Design/Development (**OOD**), Object Oriented Analysis and Design (**OOAD**), Model View Control **(MVC**) design pattern, Behavior Driven Development (**BDD**) and **Test Driven Development** (TDD).
* Used persistence frame works like **iBATIS ORM** tools to achieve mapping between **POJO** and Relation Database.
* Working knowledge of Cloud Computing Service environment like (**AWS**) Amazon Web Services **(EC2, EBS, S3, Lambdas, VPC, Cloud Watch, Elastic Load Balancer, Auto Scaling**).
* Extensively used IDE's like **STS, Eclipse, MyEclipse, intelliJ IDEA and Net** Beans for development.
* Implemented various J2EE design patterns like **Singleton, Session Facade, Data Access**.
* Implemented objects like (***DAO***), Factory, and Data Transfer Object (**DTO**).
* Experience with Version Control tools like **GIT, CVS, VSS and SVN** for Source Code version management and merging Source code after intermittent Project releases.
* Proficient in working with **Agile/SCRUM** methodology.
* Experience in working with XML technologies like **XML, XSL, XSD, DTD, XSLT** and **parsing XML with SAX & DOM parsers.**
* Have Experience using **Docker** for **Containerization**.
* Solid understanding of Service Oriented Architecture and how to integrate front end to backend services in **RESTful APIs.**
* Strong knowledge **of Security, Session Management, Scalability, single sign-on, cookies and concurrency** of web applications
* High development skills and ability to meet project delivery deadlines.
* Possess excellent leadership & software engineering skills, having pro-active solution-oriented mindset, with strong communication skills.

**TECHNICAL SKILLS SYNOPSIS**

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| --- | --- |
| **Programming Languages** | C, C++, Java, J2EE |
| **Frameworks** | Spring 4.0, Spring MVC, Struts 2.3.3, Hibernate 4.3.0 |
| **Web Services** | XML, WSDL, SOAP, REST, JAXP, JAXB, XMLBEANS |
| **Client-Side Technologies** | JavaScript, AJAX, jQuery 1.11, Angular JS 2/4/5,React JS |
| **Application Servers** | IBM Apache Tomcat, Glassfish, WebSphere, JBOSS, WebLogic. |
| **Database Tools** | Oracle 11g,10g/9i, MySQL, Postgre SQL, Dynamo DB, Cassandra and Mongo DB |
| **Build management** | Ant, Maven |
| **Utilities** | Log4j, JUnit, JIRA, POSTMAN |
| **Java IDEs** | NetBeans, Android Studio, IBM RAD, Eclipse, Spring Tools Suite. |
| **Operating Systems** | Windows 2000/XP/7/10, Linux, Unix, Mac |

**PROFESSIONAL EXPERIENCE:**

**DXC Technology, El Paso, TX May 2016 – Till Date**

**Sr. Java Developer**

**Description:** DXC Technology is the world’s leading independent, end-to-end IT services company, helping clients harness the power of innovation to thrive on change. The company’s technology independence, global talent and extensive partner alliance combine to deliver powerful next-generation IT services and solutions. The Company provides Solutions/Services to Industries existing in various Domains such as Insurance, Healthcare, Travel, Banking, Manufacturing and Telecom.

**Project:** Built a Telecom Enterprise application and performed the integrations between existing and new services that span different technologies.

**Responsibilities:**

* Involved in all phases of project from analysis and requirement phase to delivering the project.
* Created System Requirement Specifications (**SRS**) report of the project by collecting all the requirements from client.
* Developed front-end UI **by HTML, CSS, JavaScript, JQuery, JSP, and Angular JS 2/4/5, ReactJS** based on Application needs designed by **spring and REST web Services**.
* Developed the view components using **CSS, HTML5, JavaScript, JQuery and form beans.**
* Worked on **JavaScript, JQuery and Servlets** to generate dynamic web pages and web contents.
* Implemented **Angular JS 2/4/5** Component Based design for the Web page development and implemented several modules.
* Have Used **React.JS** features like JSX and FLUX for keeping the Data Uni-Directional.
* Used **Flux** Design Pattern for Breaking up State Management Logic.
* Have used **Redux** for enabling the Application to handle increasing Feature Complexity.
* Utilized Higher Order Components (HOC) of **React.JS** for providing additional Data Input.
* Used **MVC** design pattern for designing application**, JSP** and **CSS** as the view component.
* Implemented **J2EE** patterns **like Data Access Object, Session facade, Business Delegate and Value Object.**
* Involved in the application development **using JAVA/J2EE, Multi-Threading, JSF and WebLogic Application Server.**
* Developed the entire application implementing **MVC Architecture integrating JSF with Hibernate and spring frameworks.**
* Composing the application classes as **Spring Beans** using **Spring IOC/Dependency Injection.**
* Primarily worked on the spring components such as **Dispatcher Servlets, Controllers, Model and View Objects, View Resolver.**
* Development and Debugging was done using **Eclipse IDE**.
* Implemented the application specific Web services to transfer data in real-time by **utilizing REST and JMS technologies.**
* Developed as whole application using **Spring** Modules following **MVC** design pattern.
* Implemented Web services to propagate information about orders to next Level partners using **RESTful Web services.**
* Involved in producing & consuming Restful based web services using **JAX-WS, JAX-RS, AXIS, CXF, and JERSEY etc.**
* Implemented **spring** as a web framework and **Hibernate** as database **ORM** framework.
* Implemented Spring Security with **OAuth** are used for authentication and authorization of the application.
* Used Containers in **Docker** for **CI/CD Devops methodology** to integrate the code into a shared Repository and to deploy the code efficiently.
* Used Containers in **Docker** to isolate code into a Single Container, and run the application as a Lightweight, Portable, and Self Sufficient Container.
* Used **Spring** **Boot** which is radically faster in building **cloud** **Micro** **Services**.
* Used **Micro Services** for working on Independently Deployable Units of Code.
* Used **AWS** deployment services to quickly set up a dynamic website and configured virtual servers using AWS **EC2** and responsible for maintaining and expanding our AWS infrastructure using AWS **EC2**/**EBS**.
* Designed and Replicated the **Mongo DB schema** for retrieval purpose and implemented **sharding** for storing data across multiple systems.
* Involved in developing **SQL** and Stored procedures with the databases Oracle.
* Developed and Deployed whole Application on **Web Logic** as Application server.

**Environments**: HTML, CSS, JavaScript, JQuery, Angular 2/4, ReactJS, Node JS, FLUX, REDUX, JSP, Servlets, Hibernate, Spring Frameworks(IOC, AOP, Batch, MVC, Boot ),DAO, Web Logic, Jersey , Micro Services, Docker, RESTful Web Services , JUnit, Maven, MULE ESB, SVN.

**Xavient Digital, Englewood, CO October 2015 – May 2016**

**Sr. Java UI Developer**

**Description:** The company offers a gamut of services namely, Next-Gen Solutions, Enterprise Application Services, Open Source Platform Services, Integrated Engineering Solutions, Mobility Solutions, IT Infrastructure Services, UI/UX services, Testing & QA, Application Development and Maintenance. The Company provides Solutions/Services to Industries existing in various Domains such as Telecom, Retail, Banking and Manufacturing.

**Project**: This project involves both internal and consumer facing applications. Internal application was consumer support system which included features such as managing prescriptions, Weekly ads & coupons, deals, business accounts.

**Responsibilities:**

* Responsible for the full software development life cycle (**SDLC**) using **Agile** Methodology, participated in Daily stand-up meetings with Scrum Master, co-developers communicated with testers and resolved tickets.
* Used **HTML, CSS, and Bootstrap** for UI design and **JavaScript using JQuery along with Angular JS2** for responsive and mobile-first Front-End development.
* Developed rich Single Page Applications using **Angular-JS2, JQuery, AJAX, HTML/XHTML, JavaScript, CSS, and XML.**
* Designed and developed the layers, components of the project using **OOAD** methodologies and standard **J2EE** patterns and guidelines.
* Involved in design and development of UI component, which includes layered **POV’s** and **Carousel’s** using frameworks **Angular JS2, JavaScript, HTML, CSS, DOJO and Bootstrap**.
* Followed Single Page Application (**SPA**) Pattern and used **AngularJS MVC** to build a cross-browser complaint application.
* Implemented core features of **AngularJS** framework such as **dependency Injection, Data-binding, Filters, Directives, Templates, Services and Deep Linking.**
* Made AJAX calls using **NodeJS** for getting the data and parsing it to render on the web page.
* Writing **JavaScript** for **NodeJS** applications that were useful for interacting with server and network applications.
* Used Java Messaging Services (**JMS**) for reliable and asynchronous exchange of important information such as payment status report.
* Implemented Object-relation mapping in the persistence layer using **hibernate** frame work in conjunction with Spring Aspect Oriented Programming (**AOP**) functionality.
* Created **REST** web services to send data in **JSON** format to different systems using **Apache** **CXF** and **Spring**.
* Integrating the module with other modules and deploying them on **Linux** platform.
* Wrote inline SQL queries (**HQL**) for fetching data from the DB using **Hibernate**.
* Worked with**IBM WebSphere Portal server 8.5** to deploy the EAR files and **IBM WebSphere Application server 8.5** to deploy the WAR files.
* Implemented the **caching** mechanism in **Hibernate** to load data from Oracle database.
* Used **Winscp** and **putty** to connect with **UNIX** machines to perform deployments, start/stop servers and monitoring the logs in various Environments.
* Code drop to the development stream, verifying the CI/CD build process and logs after the **Jenkins** build. Verifying the code fixes in the higher environments. Create Jenkins jobs to automate the CI/CD.
* Used **XML parser APIs** such **as JAXP (SAX)** and **JAXB** in the web service's request response data marshaling as well as un-marshaling process.
* Involved in writing **PL/SQL** Stored Procedures, Functions, and Views for Oracle 10g database.
* Developed Oracle PL/SQL stored procedures and queries for payment release process and authorization process.
* Extensively involved in the development of backend Logics or data access logic using Oracle DB and **JDBC**.
* Developed build and deployment scripts using **Maven** (Pom.xml) and **ANT** (build.xml) as build tools in Jenkins to move from one environment to other environments.
* Wrote **JUnit** test cases for unit testing of the developed functionality.
* Used **GIT** for source control and developed a logging component using **Log4J** to log messages and errors.

**Environments**: SDLC, AngularJS, JQuery, HTML/XHTML, JavaScript, CSS, XML, JAXP, JAXB, OOAD, J2EE, Bootstrap, AJAX, NodeJS, JMS, JSON, RESTful WebServices, HQL, Hibernate, IBM WebSphere Server, Maven, Ant, Jenkins, JUnit, GIT, Log4j,Linux.

**Charles Schwab Corporation, San Francisco, CA Feb 2014 – October 2015**

**Sr. Java UI Developer**

**Description:** The Charles Schwab Corporation is a bank and brokerage firm, based in San Francisco, California. It was founded in 1971 by Charles R. Schwab and is one of the largest banks in the United States.

**Project:** Supported applications for claims department by passing data from upstream to downstream through checking responses and filtering unwanted data.

**Responsibilities:**

* Programmer Analyst responsible for development, support and enhancement of Administration Portal system.
* Designed and developed **JSP** pages and Security Realms for Admin login and logout.
* Implemented **YMER** an internal Ericsson framework for business logic at client side.
* Used **JSTL** core and custom tag libraries in the **JSP** pages.
* Used **AJAX, Java script and JQuery** to create and implemented UI.
* Used **Firefox Firebug** for JavaScript debugging.
* Implemented GUI interface using **tiles, CSS3 and webkit** layout engine.
* Analyzed and identified components for the Presentation, Business, Integreration, Resource and Service Layers.
* Developed Administration Portal using **HTML5,Nodejs,jQuery and Java Script** Frameworks like **BackBone.js and require.js**
* Debug the application using **Firebug** to traverse the documents and manipulated the **Node**.**js** using DOM and DOM Functions.
* Experience in developing web applications using frameworks **Spring** Core , **Hibernate**, **JSF**
* Involved in the development of the entire Front-end part of the system, using **AngularJS MVC framework, JQuery, JSP and AJAX.**
* Working on GUI tool like **Kibana** to view generated logs and other tools like **logstash, Elastic Search** for log management.
* Implementing unit testing using **TestNG**.
* Working on tools **like Eclipse,Jenkins,putty, secureRT, CYGWIN, ZooKeeper, ZooViewer, GitCli and Clamshell Cli.**
* Implemented **RESTful** based Web Services using **Jersey**.
* Working in a **SCRUM** based **Agile** Environment.
* Implemented logging service using **slf4j** to **RESTful** APIs.
* Implemented APIs to interact **ZooKeeper**.
* Have worked on packaging **Nodejs** application.
* Created customized plugins for **Jenkins**.
* Worked on Front end automation using **selenium**.
* Implemented Page Object Mode (POM) in **Maven**.
* Hands on Experience with Source code management tools like **GitHub**.
* Have worked on Tuning of **Jboss** AS and its **JMX** console.
* Developed Administration Console for **Jboss** AS using **Clamshell**-**Cli**.
* Worked on CVS tasks like branching, merging and tagging.
* Developed Maven scripts to support multiple OS.
* Experience in creating RPM packages using **Maven** RPM plugin and writing Post Install and Preinstall scripts for them using **Shell**.
* Worked on JavaScript tools like**Grunt, NPM and Bower.**
* Demonstrated expertise with data extract and query tools (**SQL/Oracle**).
* Configured and Monitored **AWS EC2** instances.

**Environments**: HTML5, CSS3, JavaScript, JQuery, AJAX, XHTML, MVC, Node.js, Angular JS, backbone.js, Require.js, Ext.js, XML, Photoshop, Dreamweaver, JSON, Bootstrap, DOM, Kibana, Agile methodology ,SCRUM, REST, Firebug, SQL, Oracle, GRUNT, bower, Maven, GitHub.

**AmDocs, Dallas, TX October 2012 – Feb 2014**

**Java/J2EE Developer**

**Description**: The Company specializes in software and services for communications, media and financial services providers and digital enterprises. Its offerings include [business support systems](https://en.wikipedia.org/wiki/Business_support_system) (BSS), [operational support systems](https://en.wikipedia.org/wiki/Operational_support_systems)(OSS), open network solutions, [Internet of Things](https://en.wikipedia.org/wiki/Internet_of_Things), [big data analytics](https://en.wikipedia.org/wiki/Big_data_analytics) and entertainment and media solutions.

**Project:** The project involved working with the designers and fellow developers to ensure that the front end looks absolutely pixel perfect to the designs. Turned designs into pixel perfect HTML5/CSS3 interfaces. Built an UI with addictive interactions, designed re-usable templates for developers to use and worked closely with the designers, back-end and the rest of the team.

**Responsibilities**:

* Involved in all phases the of an end-to-end implementation which included project requirements gathering, analysis, design, development, testing and debugging.
* Provided **Java** programming support for existing and new applications.
* Developed Web applications using **Java, J2EE, Struts and Hibernate**.
* Enforced quality and validity of data affected by Java programs via database packages in **core java**.
* Utilized **Java 8** features like **Lambda** expressions and **Stream** **API** for bulk data operations on collections which would increase the performance of the application.
* Designed Prototype and project layout skeletons using **jQuery, CSS3, HTML5, XML, DHTML and JavaScript.**
* Developed Single Page Applications (SPA's) using **AngularJS**.
* Used **AngularJS** in creating animations based on CSS classes for a new requirement surfaced by the client.
* Created a responsive web application integrating **Bootstrap** with **AngularJS** and **media** **queries**.
* Used **Spring dependency injection, annotations and Spring MVC components** to implement business layer and navigation part of application.
* Implemented the associated business modules integration using **Spring**, and **Hibernate** data mapping.
* Used **JavaScript, CSS, C++, and HTML** to create front-end screens of the module.
* Used **JavaScript validation** frame work for performing front end validations.
* Involved in developing Database access components using **Spring DAO** and integrated it with Hibernate.
* Worked on performance tuning of cluster using **MongoDB**, configured internode communication between MongoDB nodes and client using **SSL** **encryption**.
* Exposed and consumed **SOAP based Web Services** to communicate between systems.
* Testing and deploying the application on **JBOSS** and **WebSphere**.
* Created and configured new **JIRA** projects and worked with departments to maintain existing JIRA projects.
* Followed **TDD** (Test Driven Development) methodology to write unit tests with **JUNIT**.

**Environments**: Core Java (Java 8), C++, HTML, CSS3, JavaScript, jQuery, XML, DHTML, Angular JS, Bootstrap, Spring Core, Spring IOC, Spring MVC, Spring DAO, Spring Security, Spring Integration, Spring web flow, Struts, Hibernate, Struts, MongoDB, SOAP web service, JBOSS, WebSphere, JUnit, JIRA.

**Srikari Impetus Solutions, Hyd, India March 2010 – October 2012**

**Java/UI Developer**

**Description**: Srikari Impetus Solutions is a core client centric Information Technology organization with proven expertise and deep understanding of various industries. Their expertise in Information Technology has helped clients to achieve greater profitability through our quality services.

**Project:** As a Java Developer, I was responsible for modifying existing application which was used for people in dangerous areas to bring help on the push of a button and built new application components from detailed requirements. I was also involved in most aspects of programming and application development, including file design, update, storage, and retrieval.

**Responsibilities:**

* Involved in complete life cycle of design, development, testing and deployment of application.
* Developed Stateless Session beans to manage the control flow.
* Implementation of **MVC** Architecture using Struts.
* Developed views using **JSP**, **Struts** tag libraries.
* De-bugging and bug fixing Production problems.
* Worked on several **java** design pattern (**DAO**, **Value** **Objects**).
* Mentoring the team members and execute the assigned tasks with their co-ordination.
* Developed Struts filters for various server side processing modules.
* Implemented transferring of **XML** data to the database using **JDBC**.
* Supported email communication through JAVA application.
* Developed using IDE Eclipse3.1 for building business components.
* Implemented logger for debugging and testing purposes using **Log4j**.
* Used **Microsoft SourceSafe** for source control.

**Environments**: Java, JSP, JSP, Servlets, Struts, EJB, XML, JDBC, JMS, Java Mail, HTML, JavaScript, log4j,Tomcat4.0, Eclipse 3.1, MySQL.

**Sona Networks,Hyd,India July 2009 – March 2010**

**Java/J2EE Developer**

**Description**: SONA offers a range of IT services including infrastructure support, software development, integration & support, web development & web hosting, quality assurance & testing, cyber security, certification & accreditation (C&A) services, as well as program & project management services.

**Project**: Implemented Mobile API for customers to access In Store items which exposes web services to the mobile application that can give all details of the item like Availability in the store, Price, Any promotions for that item and batch processes for maintaining the repositories up-to-date.

**Responsibilities**:

* Managed application state using server and client-based State Management options.
* Coded **JavaScript** for page functionality and Pop up Screens.
* Implemented **AJAX** functionality using **JQUERY, JSON and XML**.
* Involved in complete SDLC life cycle – Designing, Coding, Testing, Debugging and Production Support for over 2+ projects.
* Worked closely with Business Analysts in understanding the technical requirements of each project and prepared the use cases for different functionalities and designs.
* Extensively used **JQuery** **plug-ins, Ajax Queue, Auto Populating select-box, Search plug-in, calendar plug-in, AJAX-queue plug-in, and Auto populating multiple select-boxes.**
* Designed new classes and functionalities using various **JQUERY** components for **CRM** application for customer service.
* Wrote extensive **HTML, CSS and JavaScript** code to build dynamic pages using Eclipse.
* Developed and designed the various screens and its architecture in accordance to UI Specs.
* Implemented **XML** parsing code for different application.
* Designed and built **REST** Web services interfaces implemented in Java.
* Maintained and manipulated databases for **XML** parsing for applications in **MYSQL**.
* Wrote application level code to interact with the **backend** **Java**, **AJAX** and **JSON**.
* Handled all aspects of the web application including maintaining, testing, debugging, deploying and printing.

**Environments:** Java, Ajax, Servlets, JSP, JQuery, JSON, JavaScript, HTML, SOAP, REST, Shell, HTML,XML, CSS, JavaScript, Junit, IDE - Eclipse, Source Control –SVN, SQL, MYSQL, UNIX.