**Tejash P**

**Sr. Full Stack Developer**

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**Professional Summary:**

* 7 years of IT experience in all phases of Software Development Life Cycle (SDLC) including Analysis, design, implementation, integration, testing and maintenance of applications using Java/J2EE technologies.
* Experience with Object Oriented Analysis, Design & Programming.
* Expertise in developing Multi-tier enterprise level web applications using various Java 1.4/1.5/1.6/1.8, J2EE technologies including JSP, Servlets, JSF, JDBC, JNDI and XML.
* Good knowledge and experience in implementing open-source frameworks Hibernate, spring, struts and integrating among them.
* Good Knowledge of Web Services using SOAP and Restful.
* Expertise in web development using HTML, DHTML, XHTML, CSS, JavaScript, JQuery and AJAX Technologies.
* Experience in developing secure web applications using Struts and Spring frameworks.
* Strong experience in deployment and configuration of application servers IBM Web sphere, BEA Web Logic 12c and Apache Tomcat.
* Very good knowledge in writing Shell, ANT scripts for building the projects.
* Good Working Knowledge of Ant and Maven for project build/test/deployment, Log4j for logging and JUnit for unit and integration testing.
* Manage all CM tools (JIRA, SVN, Maven, Jenkins, ANT, GitHub, Visual Studio) and their usage / process ensuring traceability, repeatability, quality, and support.
* Been working on diverse Database Servers like Oracle 11g/10g, My SQL 5.0
* Good experience in Apache ANT and Maven.
* Extensive experience working in Spring 2.5/3.0 framework, Struts 1.0/1.1/2.x framework, O/R Mapping Hibernate 3.x framework and web services (SOAP and RESTful).
* Good knowledge and experience in implementing open-source frameworks Hibernate, spring, struts and integrating among them.
* Working on Eclipse IDE/Web Storm IDE for JAVA/J2EE Application development.
* Good knowledge and experience in Agile Scrum methodologies.
* Motivated to take independent responsibility as well as to contribute to be a productive team member.
* Hands on experience creating Web Services based on SOAP and REST framework.
* Performed client-side validations using java script functions to implement various functionalities. Handled the server-side validations by using the validator framework
* Good in client interaction and offshore co-ordination.
* Strong team player and display good people skill when interacting with Business users, Functional and Technical team to meet the project deadlines.
* Good communication and interpersonal skills, self-motivated, quick learner, team player and pro-active learner.
* Strong Logical and Analytical Reasoning, Excellent Management, Communication, Listening and Presentation Skills.

**Technical Skills:**

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| **Languages** | Java 1.4/1.5/1.6/1.8, HTML, JavaScript, JQuery |
| **J2EE Technologies** | Servlets, JSP, AJAX, JMS, JDBC, Web Services |
| **Frameworks/System Design** | Struts2.0, Hibernate2.0/3.0, Spring 2.x, MVC  J2EE Design Patterns |
| **Application/Web Servers** | Web logic 12c, IBM Web Sphere, Apache Tomcat Web Server |
| **XML Technologies** | XML, WXML, XSD, DTD, XSLT, XHTML, SAX, DOM, WSDL |
| **Web Services** | SOAP, REST, WSDL |
| **Databases** | MySQL, Oracle11g/10g/9i/8i, SQL Server 2000/2005 |
| **IDEs** | Web Storm 8.0.4, Eclipse |
| **Tools** | CVS, SVN, Apache Ant, Maven, SQL Developer |
| **Operating Systems** | WINDOWS 9x/NT/2000/XP/2003, UNIX, Linux |

**Education:**

* Bachelors in Computer Science from Fontbonne University, Saint Louis, MO

**Professional Experience:**

**Charles Schwab, Austin TX Aug 2019 – Present**

**Sr. Full Stack Developer**

**Responsibilities:**

* Worked in environments using Agile (SCRUM) and Test-Driven Development (TDD) development methodologies.
* Develop/program new functionality and features in line with functional specifications and business requirements.
* Worked with Typescript new features block scope, type restrictions, decorators, arrow functions, classes, interfaces, modules (import and exports).
* Used Microsoft Bot emulator for testing locally new features/upgraded.
* Used webpack, babel and gulp for transpiration (compilation) configuration for typescript to be converted to JavaScript.
* Worked with npm commands and using package.json for managing dependencies and dev-dependencies of NodeJS applications.
* Used JIRA to keep track of bugs to reduce downtime, increase productivity, and Communication.
* Experienced with deployments, maintenance and troubleshooting applications on Azure Cloud.
* Used Mocha, Chai unit test framework to write unit tests and integration tests for JavaScript code and Jest for the client-side unit testing.
* Implemented Azure Resource Manager (ARM) to provide security, auditing, and tagging features to manage resources after deployment.
* Used Azure Resource Manager (ARM) to deploy, update, or delete all the resources for your solution in a single, coordinated operation.
* Creating and building Azure Pipelines for CI/CD Process.
* Perform configuration, testing, and change control documentation for the cloud stack environment.
* Installation and development of workflows for integration and automation in the cloud-based solutions.
* Branching, Tagging, Release Activities on Version Control Tools like GIT.
* Using GITHUB as the configuration management tool to manage the code repository.

**Environment:** Java 8.0, JavaScript, Reactjs, Nodejs, REST web services, Mocha, Chai, GIT, Azure, Microsoft Bot framework, ADA testing, IRA, Git, Visual studio Editor, Mocha, Chai

**Fannie Mae, Reston, VA Oct 2017 – Jul 2019**

**Sr. Full Stack Developer**

**Responsibilities**

* Involved in all the phases of SDLC including Requirements Collection, Design & Analysis of the Customer Specifications, Development and Customization of the Application.
* Designed and developed Application based on Spring Framework, Spring MVC and spring templates.
* Involved in the implementation of business logic in struts Framework and Hibernate in the back end.
* Designed and developed Service layer using Struts framework
* Used Spring Framework for Dependency Injection and Integrated with Hibernate DAOs.
* Created scripts to create new tables, views, queries for new enhancement in the application using TOAD.
* Developed UI using HTML, CSS and jQuery to display the data on the client side.
* Tested applications and documented results and bugs including documentation of information useful in the debugging process.
* Developed MAVEN scripts to build and deploy the application onto Tomcat Application Server and Implemented auto deployment process.
* Documented the flow and functionality of the code for further reference.
* Develops reports per specifications in Jasper soft and SSRS
* Developed Single page applications using Angular 2, Typescript, HTML 5, CSS 3 and Bootstrap.
* Designed dynamic client-side JavaScript codes to build web forms and simulate process for a web application, page navigation using Angular 2.
* Involved in deployment of application through IIS manager.

**Environment:** Java 8, Spring 3.0, Spring IOC, Struts, Hibernate, Spring Boot, JPA, Oracle 11g, Tomcat, SQL Server, IIS manager, Gitlab, Junit, Spring Tool Suite 4, Jasper Reports Maven 3.0.

**PayPal, Phoenix, AZ Jan 2016 – Sep 2017**

**Sr. Full Stack Developer**

**Responsibilities:**

* Involved in requirement gathering for understanding functional requirements.
* Involved in implementing all components of the application including database   
  tables, server-side Java Programming and client-side web programming.
* Responsible for development of application.
* Used Microservice architecture with Spring Boot based service through REST API.
* Developed the monolithic application and involved in migrating existing monolithic application into Micro Service based on REST API and deployments were done on Jekins.
* Implementing or exposing the Micro Services based on RESTful API utilizing Spring Boot with Spring MVC.
* Designed and implemented Product search Java Spring boot service to fetch the data from Elastic help of Elastic native queries.
* Involved actively performance tunings in Java spring boot layer, elastic side and production issues. Used SOAPUI for the functional testing and inspection and invocation of spring-based Web Services.
* Used clear case version control for source code.
* Involved in debugging the application modules.
* Used Log4j for logging and debugging and used JUnit extensively for testing.
* Built the application using Agile Development Model.
* Used rally for tracking User stories and progress.
* Involved in deployment of application on Jenkins.
* Used tortoise SVN as code repository.

**Environment:** Java 8, Spring 3.0, Spring IOC, Hibernate, Spring Boot, JPA, Oracle 11g, WebLogic, Consul, Kafka Messaging, SoapUI, Junit, Jmockit, Eclipse, SVN, Maven 3.0, Jenkins, Splunk, Rally.

**Cognizant, Duluth, GA Apr 2014 – Dec 2016**

**Sr. Full Stack Developer**

**Responsibilities**

* Configure Oracle Times Ten in-memory database for loading data into memory for faster running of queries
* Involved in Analysis, Design, Development, UAT and Production phases of the application.
* Involved in designing and implementation of MVC design pattern using Struts framework for Web-tier.
* Design classes in backend to process various requests from front end and to generate responses using Servlets, core java and PL/SQL.
* Used the Inversion of Control module of spring framework
* Preparing DB scripts and PL/SQL programming to resolve DB related production issues.
* Developed Advance PL/SQL packages, procedures, triggers, function, indexes and collections to implement.
* business logic using SQL Navigator.
* SQL Query tuning to enhance performance of application in production environments.
* Creation of database objects like tables, views, materialized views, procedures and packages using oracle tools like Toad, PL/SQL Developer and SQL\* plus.
* Developed the Persistence Layer using Hibernate.
* Developed Controller for request, response paradigm by Spring Controllers using Spring-mvc.
* Worked on the consumption side of RESTful services
* Designed RESTful web services with JSON representation for handling AJAX requests.
* Extensively used Spring IOC, AOP concepts and used Spring MVC framework to develop the application.
* Used Multithreading and Concurrency and implemented threads while preparing and generating mails.
* Customized and Deployed Authentication Service using LDAP to use for Single Sign On for all web-based projects within the firm
* Used AngularJS controllers to update entity models and Tasks database
* Created Front end screens using HTML5, CSS3, JavaScript, jQuery.
* Developed presentation layer using struts tag libraries like logic, html, bean, etc in JSP pages.
* Implemented web page layout using struts tiles libraries and performed struts validations using Struts validation framework.
* Involved in using JPA (Java Persistence API) frameworks and APIs such as JDO (Java Data Objects) and Hibernate
* Deployed application through Tomcat Enterprise Edition (TOMEE).
* Used Hibernate for Object Relational Mapping
* Developed few stored procedures, triggers and sequences on Oracle 11g.
* Used Unix commands to go through the server logs and identify the issues
* Used SVN, Clear Case as version management tool
* Implemented several design patterns like Singleton, MVC and Factory design patterns
* Created a tool to compare results of two queries from two different data sources
* Wrote test cases using TestNG

**Environment:** Java 8, Spring 3.0, Spring IOC, Hibernate, Struts, Tomcat Enterprise Edition, Oracle 11g, PL/SQL, Eclipse, SVN, Maven 3.0, Web Services, REST.