**Tejaswi YeluriTop of Form
tejaswi.yeluri0724@gmail.com
650-353-5513**

|  |  |
| --- | --- |
|  | **PROFESSIONAL DOSSIER** |

* Overall 8+ years of experience in J2EE and web based app design ,Expertise in conceptualizing, designing and coding technical solutions using **Java/J2EE and UI technology** stacks to satisfy complex business problems.
* Complete knowledge of Web protocols and standards **(HTTP, HTML5, XHTML, CSS3, WebForms, XML, XML parsers).**
* Experience in various technical and functional areas of java based MVC frameworks **Spring Boot, Spring MVC, Struts, JSF**.
* Experience in developing User Interface with web page design technologies **Angular, Angular Animation, JQuery, Type Script, Node, Java Script, HTML, CSS, JSP, JSTL, JSF seam.**
* Good understanding in implementing web application using Angular JS framework.
* Worked extensively with **IDE'slike Microsoft Visual Studio**, **Adobe Dreamweaver**, **Eclipse and NetBeans.**
* Developed code based upon the functional designs, conforming to software coding practices using **Java, Angular 8**
* Expertise in **spring framework,** include **Spring IOC/Core, Spring DAO support, Spring ORM, Spring AOP, Spring Security, Spring MVC, Spring Cache and Spring Integration**.
* Expertise in using debugging tools like **Firebug and built in IDE debuggers** for troubleshooting existing code.
* Implemented Core Java concepts like **Polymorphism, Inheritance, Multithreading** etc.
* Worked with **Python ORM** to avoid the duplication of data and reduce the cost of maintenance
* Experience in **Microservices Architecture** with **Spring Boot and Docker**
* Experience in setting up **CI/CD pipelines** using **Jenkins**, **Bamboo** and **GOCD**.
* Experience in developing applications using **waterfall, RAD and Test-Driven methodologies.**
* Hands on experience using the version controls like **SVN and TFS** and project management tools like **JIRA and ASANA.**
* Extensive experience with **UML design**
* In depth experience at one time or another with **ReactJS**, **jQuery,jQuery UI, Backbone.js,Node.js.**
* Sound Understanding and good Experience with **Object Oriented Concepts, Object OrientedJavaScript, Object OrientedDesign**, Implementation and successfully implemented the concepts in **Android.**
* Worked on **cloud based servers like AWS, AZURE, Used version controlle**r tools like **Bitbucket, GitHub, CVS.**
* Expertise with **D3&Highcharts for DataVisualization.**
* Strong working experience in various **IDE's, Dreamweaver, Visual studio, Notepad++, Eclipse, Sublime Text, Adobe Photoshop and JBoss developer studio.**
* Experienced in debugging web applications in different browsers and tools using Firebug, and testing applications using **Protractor, Jasmine, Mocha, and karma, Firefox, Chrome developer's tool and Firebug**.
* Responsible for writing automatic runnable tasks using **Grunt and Gulp** to improve development efficiency.
* Expert in designing web applications and web contents utilizing various **Search Engine Optimization (SEO)** techniques.
* Worked with various **DevOps tools Extensive experience** in implementation of the version control software **GIT and SVN.**
* Implemented JavaScript source code, embedded nested handling logic and callback functions. Worked closely with the project management and marketing team to completely define specifications to help ensure project acceptance.
* Strong communication, collaboration & team building skills with proficiency in grasping new technical concepts quickly.
* Self-starter always inclined to learn new technologies and Team Player with very good communication, organizational and interpersonal skills

|  |  |
| --- | --- |
|  | **TECHNICAL SKILLS** |

|  |  |
| --- | --- |
| **Programming Languages** Java 1.5 – 1.8, J2EE, PL/SQL. | **Web Technologies** HTML5, CSS3, XML, JavaScript, JSP, JSTL, jQuery, AJAX, AngularJS2/4, NodeJS. |
| **Frame Works** Struts2.x,Spring,Hibernate,Spring data,JPA, here no need to add test lib like Junit | MicroservicesSpring Boot, Spring Rest, Spring MVC, Struts 1.1, JSF. |
| **Databases** Oracle 10g/11g, MYSQL, MongoDB, Cassandra  | **Web/Application Servers**Apache Tomcat, IBM Web Sphere and JBoss. |
| **Testing** JUnit, Mockito, Selenium  | **Development Tools** Eclipse, Net Beans, IntelliJ. Add here STS |
| **Version control** GitHub, Tortoise SVN, Apache Subversion and CVS. | **Bug tracking** JIRA, Bugzilla |
| **Tools & Utilities** Apache Maven, Gradle, Jenkins, ANT and Postman, SonarQube, spot bugs. |  |  |

|  |  |
| --- | --- |
|  | **UPS, Louisville, KY Jan 2019 – Present**  |

**JAVA Full Stack Developer**

**Description:** UPS is a global company with one of the most recognized and admired brands in the world. They have become the world's largest package delivery company and a leading global provider of specialized transportation and logistics services. Every day, they manage the flow of goods, funds, and information in more than 200 countries and territories worldwide.

**Responsibilities:**

* Gathered requirements and communicating effectively with business users and **Detail Design, Development,** **System Testing and User Acceptance Testing** and successfully followed agile methodology throughout the project.
* Developed Single Page applications using **Angular 7 using components, directives using Typescript**
* Designed and developed the front-end with Jakarta Struts framework, Tag libraries and Custom Tag Libraries and development of Presentation Tier using JSP pages integrating **AJAX, Custom Tag’s, JSP TagLibs**, **Tiles, HTML, DHTML and JavaScript** and developed Strut Extended Base framework to develop base groundwork for struts.
* Implemented some Analytics services using **Angular, where Adobe Analytics** tool can track custom events, generic click events, tracking routes, form tracking and track click events.
* Create new **Spring Boot microServices** and deploying to **PCF**.
* Project two different flavor of UI like **Angular and React Js** is not good practice interviewer get doubt
* Worked in using **ReactJS components, Forms, Events, Keys, Router, Animations and Flux concept**.
* Worked on highly advanced and user interface design and development using **Angular 5/7/Js, NodeJS, HTML5 VueJSand CSS3**.
* Designed and developed the application using **Angular 4 framework** along with **java script, Node JS, CSS3**
* Experience in setting up **CI/CD pipelines** using **Jenkins**, **Bamboo** and **GOCD**.
* Involved in writing **Java API for Amazon Lambda** to manage some of the **AWS services.**
* Designed and Implemented Exception handling by developing custom Exceptions.
* Developed **DAOs** by extensively using Statement, Prepared Statement and **Result Set interfaces.** Developed **Service layers (POJOs) and Value objects**.
* Utilized **Kubernetes and Docker** for the runtime environment of the **CI/CD system to build, test deploy**.
* Implemented systems based on N-tier distributed architecture using **JAVA/J2EE technologies such as, Core Java, Multithreading, Collections Framework, Java, JDBC, Hibernate and Spring Framework**
* Performed form validations using reactive forms from **Angular 7.0 framework**
* Experience in Microservice using spring Boot for developing independent application.
* Built Single Page Applications framework. Built **Angular 7 framework** including **MVC architectures, different modules, templates and custom directives**
* Worked on building fast and scalable network applications using **Node.js**
* Implemented **Angular.js** component router for navigation and the services to connect the **web application to back-end APIs**
* Used Spring framework to implement MVC architecture. Implemented various **J2EE design** patterns like Front Controller.
* Using Tiles **Frame work Developed Main Layout, Header, Footer, Content JSP pages to reduce redundancy**.
* Extensive use of **Angular.js** for developing the **SPAs (Single Page Applications)** for internal application/tool
* Expert in unix shell script programming – **shell, wlst, and Unix utilities**.
* Implemented a Shell Script for start servers. Maintained and enhanced tens of thousands of lines shared between the **MS Windows and Linux, Windows** versions of the application.

**Environment:** **Java, Java 8, J2EE, myBatis,, OOD, Angular 4 and 5, Struts,DB2, JSP, AJAX, DHTML, JavaScript, CSS, XSLT, Spring, Hibernate 3.0, Tomcat, XML, Log4j, BEA Web Logic, My Eclipse, Subversion(SVN), Citrix, JUnit, JTest, Oracle, AWS, Unix/Linux, Windows XP and Solaris.**

|  |  |
| --- | --- |
|  | **Fast Model Sports, Chicago, IL Jan 2018 – Dec 2018**  |

**Role: Java Developer**

**Description:** Fast Model develops the industry’s best coaching software products and created incredible brand loyalty. They create basketball coaching software, apps and content for all levels. Their clients include all 30 NBA franchises, more than 90% of NCAA Division I basketball programs and over 5000 coaches from over 75 countries.

**Responsibilities:**

* Established a **JSON** contract to make a communication between the JS pages and java classes.
* Developed Application based on **J2EE using Hibernate, spring, JSF frameworks** and **SOAP/REST** web services, **Web Sphere Integration Developer (WID) Tool to develop** **WPS components**.
* Used Apache Kafka cluster as messaging system between the **APIs and Microservice**
* Developed New Librarywith micro services architecture using **Rest APIs,** spring boot and pivotal cloud.
* Building and updating **Azure product documentation** to help customers deliver solutions on **Azure**
* Installed and configured **Docker** for creating virtual environments. Applied the company build pipeline using **Jenkins, AWS and Docker**
* Good knowledge on Database Connectivity Programming Using **JDBC and Hibernate.**
* Used a MicroServices with Spring Boot-based services interacting through a combination of REST and Rabbit MQ or Apache Kafka message brokers.
* Developed Interactive **GUI screens using HTML and JSP** and data validation using **Java Script.**
* Developed UI using **JSP and AJAX Call in JSP pages**, business implementation in **Servlets and Struts** action class.
* Built an Application and deployed **Micro services** in the **AWS Cloud** using **Docker** containers.
* Developed the application as a **Spring Boot App**. Widely used beans concept of Spring to create and use objects of a class
* Developed **Python scripts** to automate the deployments to the WebSphere application server.
* Deployed the application on to **Apache Tomcat application server**.
* Created **Spring MVC** components like **Dispatch servlets**, configure Request mapping annotation controllers, view resolver components.
* Used **Spring Beans** to encapsulate business logic and Implemented **Application MVC Architecture** using **Spring MVC framework.**
* Involved in writing **Spring Configuration XML** file that contains object declarations and dependencies.
* Used **AngularJS** as a JavaScript library to bind data on html elements and integrated with **REST** based services returning **JSON data**..
* Worked on **JAX-WS, JAXB Web Services using SOAP and JAX-RS,** Jersey for **Restful**
* Integrated Automation scripts **(Selenium Web Driver API)** on Continuous Integration tools Jenkins for nightly batch run of the **Script**. Created Project plan on Jenkins, configured scheduled using **Cron job.**
* Created standards and patterns for deploying a **spring boot data micro-service** architecture to **PCF**
* Worked on **Agile, SCRUM development methodology** and built the application with **Test Driven Development (TDD)**.
* Performed unit testing using **JUNIT framework** and used **Struts Test Cases** for testing Action Classes.
* Used **Rational Clear Case** and **Clear Quest** for version control and change management.
* Extensively used **Log4J** for logging, Worked on **UNIX Shell Scripting** tasks.
* Implemented business layer using **Core java, Spring Beans** using dependency injection, Collections Multithreading, spring annotations, and **Spring MVC components**.
* Implemented the logging framework in the **SOA environment**.

**Environment:** **Java, Java 8 J2EE, Spring, Spring MVC,Spring Boot, JVM, Hibernate, JSON, JAX-WS, JAXB, Web Services, MySQL, JSF, AngularJS, SOAP, Rest, log4j, JUnit, Java7, JMS,DB2, JAXB, XML, Ajax, JQuery8, JavaScript8, Maven, Unix, Shell, Rest, Jenkins.**

|  |  |
| --- | --- |
|  | **Fitch Ratings, Wyoming, PA Dec2016– Dec 2017** |

**Role: Java developer**

**Responsibilities:**

* Involved in developing Risk Connect project. Risk connect project is mainly used to connect the end users with the research analysis, portfolios, alerts and reports of various companies with customized filters.
* Developed scripts in Python and Excel VBA to automate the data analysis, generating statistics isolating trends in memory failures.
* Involved in various **Software Development Life Cycle (SDLC)** phases of the project using **Agile** methodology.
* Implemented **React JS Controllers** to maintain each view data where the client implemented the **UI** using ReactJS.
* Designed, developed and test **HTML, CSS, ES6, jQuery and React JS**, Redux that meets accessibility of web browser.
* Experience in managing **Cassandra clusters** on **Amazon WebServices (AWS).**
* Involved in developing code for obtaining bean references in spring framework using **Dependency Injection (DI) or Inversion of Control (IOC) using annotations**.
* Used **Hibernate,** **object/relational-mapping (ORM) solution**, technique of mapping data representation from **MVC model to Oracle Relational data model** with a **SQL-based schema.**
* Utilized Hibernate’s Polymorphic many-to-one associations for the purpose of referring instances of subclasses and participated in design of data base and **created tables in ORACLE.**
* Implemented **Singleton**, **Service Locator** design patterns in **MVC framework** and developed command, delegate, model action script classes to interact with the backend.
* Implemented **log4j** for debugging and logging purposes.
* Updated **Spring.xml files** to integrate all the components in the **Spring framework.**
* Designed and developed the application **presentation layer** using **JSTL**.
* Used **Ant to deploy the Services** in **Jboss**. Involved in the deployment of the application on **Jboss.**
* **Created and Consumed WebServices using Restful web services.**
* Designed and coded application components in an **Agile environment** utilizing a **test-driven development approach**.
* Used **AWS code pipeline** for moving the code across different environments.
* Involved in conversion of several paper documents to online documents.
* Involved in putting the entries to **external XML files** which are read by **doc-builder**..
* Worked on various technologies like **HTML, JSP, and Servlets**. Responsible for change requests and maintenance during development of the project.
* Developed Junit test cases for regression testing and integrated with **ANT build**.

**Environment:Jdk, JBoss, Spring framework, JSP, Web API, Servlets, CVS, Agile, REST, SOAP UI, HTML, JSP, AWS, Casandra DB, Servlets, TOAD, UNIX, Ant, Junit, Oracle**.

|  |  |
| --- | --- |
|  | **Evision Techno serve, India Nov 13 – Oct 15** |

**Role: Java/J2EE DeveloperDescription:** This project deals with Medicare Solutions in Patient administration functions for Well-point. The major functions of this project include Allocating Registrations, Recording Personal Details, Handling Hospital Admissions, Assigning Insurance Details, and Recording Transfers within the hospital and Creation of Discharge Summary.**Responsibilities:**

* Developed User Interface using **JSP, HTML and jQuery** plug-ins for easy user interactions. Used **JavaScript, AJAX & JSON** technologies for front end user input validations and **RESTful web service** calls using **Apache CXF.**
* Implemented exception handling in **Java Spring boot** for **REST API**, by making use of **Exception Handler** and **Controller Advice annotations**.
* Used **Firebug to debug the front-end implementations**.
* Designed and developed the communication tier to exchange data to Xpress Services through **JMS and XML over HTTP**.
* Designed stored procedures, **triggers and functions in MySQL and DB2** for business-critical requirements. **Created E-R graphs and relationships** among different database and creation tables with low coupling.
* Executed unit test cases using **JUnit and Mock Objects.**
* Implemented **Hibernate** to persist the data into database and written **HQL** to access/update the data from/to the database.
* Configure the Services to communicate to the controller and fetch required user data. Applied **JMS** to send the notifications and **Emails** to the concerned people.
* Performed code updates and releases using **Git and Jenkins Deploy** tools to send out updates to various pieces of software.
* Developed **Maven scripts** to build the application.
* Configured, packaged, and deployed the application in **WebSphere server** in different environments. Used **CVS** as version control system for the source code and project documents.

**Environment:** **WebSphere, JSP, HTML, JSON, jQuery, JavaScript, AJAX, REST, Firebug, XML, JMS, CVS, JUnit, Log4j, Maven, Spring AOP, Spring IOC, Spring Validator, GIT, Jenkins, Hibernate, Linux, Oracle, PL/SQL, TOAD, MyEclipse IDE, Scrum Agile methodology.**

|  |  |
| --- | --- |
|  | **PIXELSUTRA,HYDERABAD, INDIA Aug 2011- OCT 2013** |

Role:Java Developer

* Involved in **SDLC requirements** gathering, analysis, design, development and testing of application developed using **Agile methodology.**
* Used Waterfall Model for **designing, implementing and developing the Application.**
* Involved in developing web pages using **HTML, CSS, JavaScript, JSP and JSF**
* Used **Spring MVC** and Dependency Injection for handling presentation and business logic.
* Established **Database Connectivity using JDBC, Hibernate O/R mapping** with **Spring ORM** for Oracle.
* Developed policy owner business logic using Stateless **Enterprise Java Beans (EJBs).**
* Participated in designing and development of **DAO (Data Access Objects)** for policy owner module.
* Used Hibernate as **ORM framework** to persist data onto **MS SQL database** by implement persistence layer.
* Written **LINUX shell scripts** to identify user login information.
* Created use case diagrams, sequence diagrams, and preliminary class diagrams for the system using **UML/Rational Rose**. Designed and developed front view components using **HTML, CSS,** **JavaScript and JSP**.
* Developed Interactive web pages using **AJAX and JavaScript**.
* Implemented **Core Java** concepts like **Polymorphism, Inheritance, Multithreading** etc.
* Involved in developing various reusable **Helper and Utility classes using Java**, which are being used across all the modules of the application.
* Developed **Java classes** for implementing Business logics using **EJB (Stateless session, entity, message driven beans).**
* Deployed and tested the application with web server Tomcat.
* Configured and tested the application with database server Oracle 10g.
* Helped in database design and tuning. Created stored procedures, Views in the Database.
* Used **SVN** for version control and developed **Scripts by using Ant**.
* Involved in communicating with clients daily to ensure their requirements are being met.

**Environment: Jdk, Core Java (Multithreading, Collections), Jsp, Servlets, Xml, Html, Javascript, Ajax, Ejb 3.0, Uml, Raional Rose, Jdbc, Apache Tomcat, Oracle 10g, Svn, Ant, Windows, Unix/ Linux*.*Spring Mvc, Spring Ioc, Spring Aop, Jdbc, Hibernate, Jsp, Html, Css, Ibm Wsad (Websphere Studio Application Developer), Ibm Websphere Application Server, Css, Ibm Rational Rose, Db2, Jira, Ant**

|  |  |
| --- | --- |
|  | **EDUCATION** |

**Masters in Information Systems- Campbellsville University- KY.**

**Bachelors in Computer Science – Acharya Nagarjuna University - Andhra Pradesh, India.**