Vijay Kumar Y

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As a software engineer, I am eager to continue a career that provides me both flexibility and synergy. I wish to use a right mix of my abilities to make a mark as a perfect software engineer.

Career Overview

✠ Having 3.10 years of experience in IT industry.

✠ Working as a software engineer in **Java & J2EE** related technologies.

✠ The core areas of expertise in coding, testing and implementation using Core Java, Servlets, JSP, Struts, Spring, Oracle, JavaScript.

✠ Well experienced in the area of web/application development.

✠ Experience in using Struts for building MVC based web applications.

✠ Having good conceptual understanding of software development life cycle.

✠ Excellent team player with experience in motivating team in order to increase productivity and meet deadlines.

✠ Excellent logical thinking based on requirement.

✠ Hands on experience with **Servlets**, **JSP**, **Struts**, **Hibernate**, **Spring** frameworks.

✠ Well experienced on Web Technologies like **HTML**, **XML** Parsers (**DOM**, **SAX**), **DOM4J**, JavaScript.

✠ Well experienced in developing web applications with Model View Control (**MVC**).

Operating Systems	:	DOS & 98/2000/XP/Vista& Win 7.
JavaTechnologies	:	Core Java, JDBC .
Web Technologies	:	Servlets, JSP, JSTL,HTML.
Frameworks	:	Struts, Spring ,Hibernate .
IDE	:	Eclipse, Net Beans.
Servers worked on	:	Apache Tomcat.
RDBMS/Back End	:	Oracle10g.
GUI/ Validation Scripts	:	Java Script, CSS

Scholastics

✤ **M.B.A** from **Vikrama Simhapuri University** 2015, Nellore, Andhra Pradesh.
Organizational Expérience :

○ Worked as a Software Engineer at **Saksoft limited** from June 2022 to Till date ○ Worked as a Software Engineer at **Deltra soft technologies** from Jan 2019 to May 2022

PROJECT #1

Project: Mazars Solutions.
Client: Newyork, USA.
Technologies: Java, spring, Hibernate, Tomcat, Mongo DB.
Server: Apache Tomcat 8.0.
Delivery Methodology: Agile.

Description:
 This project is useful for Hospital Management. It consists of three Modules Company Processing, Patient Information and Medical record system. Company processing module deals with the entire administrative function of the hospitals.
 Patient information module covers all the patient aspects, doctor appointment, patient registration, admission, bed allocation, billing and total amount collection etc.
 Medical record system module deals with the entire details related to a patient right from the number of visits to the hospital, doctors consulted, procedures undergone treatments given till the bills paid for each visit.
Responsibilities:
•Collecting required data from REST API from different plug-in.
•Implement Model and respective Validation classes.
•Implement Collector Classes to store data in respective collections.
•Implement Spring Service Interfaces and their implementation class.
•Injected Spring Services into Controller classes.
•Implement garbage collection concept for better performance.
•Implement Active Directory concept.
•Implemented Rest Applications in the Micro Service Architecture.
•Configured rest applications in Zuul for proxy settings.
•Implement License generator concept for generate License key

Project #2

Client : AVAYA INC.

Project   :   TELSTRA DEFENSE SWITCHBOARD.
Environment :   Java 8, J2EE,Spring boot, Spring MVC, JHipster, Micro services, Oauth.
Platform   :   AWS Lamdas,Tomcat.
Role   :   Java developer.
Team Size :   9 members.

Description :

Defense Switchboard Solution (DSS) comprises two core components being the Défense Switchboard Workspace Widget (DSWW), which sits inside Oceana Workspace and is used by the Switchboard operators to identify callers and search destination personnel. The second is the Defense Switchboard Web Application (DSA), which is used for managing contacts in local Defense Switchboard Database (DSD).

Responsibilities: Involving in Analysis, Design, development activities.

Implemented Data Interface Design for each backend service.

Developed base code by using J-Hipster Framework.

Developed code for skype integration.

Involving to implementation of OAUTH authentication for micro services.

Involved End to End application development right from the start.

Project #3

Client   : Trans union
Project   : India CIBIL
Environment : Java 17, Spring, Spring Boot Platform
: webserver.
Role   :   Java and J2ee Developer.
Team Size : 5 members.

Description :

        This project is useful for Cibil management, Application support and updating the new functionalities for commercial user. **Responsibilities:**

Involving in Analysis, Design, Implementation and Bug Fixing activities.

I have been involved in developing code using Java.

Implemented Restful service API to consume/produce JSON and XML data as input and output.

Implemented UI and model logic in great timeline.

Tested Backend service with mock data and real data.

Performed Unit testing and Junit.

Involved to make build and deployment in real time environments by using Jenkins build tool.