Sujatha Perumal

***Mulesoft Developer***

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**SUMMARY**

* Good knowledge in designing and developing **RAML based APIs using Anypoint** Platform.
* Worked on Mule ESB for creating applications to integrate different system.
* Experience in building Mule Flows with connectors, Scopes, Error Handling strategies, Message Filters, Validation, Data Weave transformations and JMS.
* Worked effectively using several connectors like **HTTP, Database, JMS, File, FTP, Salesforce** as part of integration usage.
* Involved in development of SOAP & REST based web services using **WSDL, SOAP**.
* Worked with Rest Web Service development for both Xml and JSON datatypes using Advanced Rest Client
* Deployed Mule application to **cloudhub** using AnyPoint Run time Manager.
* Good experience in implementing Service Oriented Architectures (**SOA**) using XML based Web Services (SOAP/WSDL) and REST Web Services.
* Proficient in using version controls like Git and GitHub.
* Built applications using Maven/Gradle
* Experience in developing test cases and test plans using Junit and TDD.
* Experience in Waterfall & Agile development methodologies.
* Extensive experience in using IDEs such as **AnypointStudio**, Eclipse and IntelliJ.
* Sound Knowledge in Mule **ESB 4** with Anypoint Studio 7.5.1**, Anypoint Cloud-Hub**.
* Proficient in SQL, PL/SQL programming, MySql, MS SQL Server, Oracle 11g.
* Experience in developing Restful webservices using **Springboot**, MVC methodology.
* Extensive working experience on SpringBoot, Hibernate, JavaScript, TypeScript, MySql, Thymeleaf, Html, DHTML, Bootstrap and CSS.
* Ability to work independently and contribute individually in ambivalent Good communication skills with positive attitude and team spirit.

**EDUCATION**

* ***Master of Technology*** - Computer Science Engineering in May 2006 from SRM University, Chennai, India.

**CERTIFICATIONS**

* ***Mulesoft Certified Developer – Level 1(Mule 4)***
* ***LaunchCode(LC101),*** St.Louis, MO
* ***J2EE*** Certified by Lemuria Technologies

**TECHNICAL SKILLS**

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| Integration | Mule Enterprise 4.3.0(Mule 4), Anypoint 7.5.1 Anypoint Runtime Manager,RAML, Mule 4 |
| Languages | Java,J2EE,C,C++,VB |
| Frameworks | SpringBoot, Angular, Jasmine, TDD |
| Databases | Oracle 11g, SQL Server, MySQL |
| Web Technologies | HTML, XML, JavaScript, DHTML, CSS, JQuery, Angular JS, Node JS, JSON, DHTML, XHTML, XML, XSLT |
| Scripting Languages | JavaScript, Typescript |
| Web Services | JSON, SOAP, REST, XML, WSDL |
| Version Control Tools | Github |
| Web and App Servers | Tomcat, Web Sphere, Web logic Server |
| IDE | AnypointStudio, Eclipse, Intellij |
| Methodologies | Waterfall model, Agile |

**PROFESSIONAL EXPERIENCE**

**July 2020 – tilldate** *Mulesoft Developer,* **Cognizant**

Trained in Mulesoft to build applications with various components of Anypoint Platform. Undergone Instructor led training followed by Scenario based training. Completed Mulesoft Certified Developer Level 1 Exam.

**Project Description:**

Collaborated with teammates to build an API Specification which upserts contacts to Salesforce with automated e-mail notifications. The API is designed in such a way that it will accept a list of contacts in JSON format with maximum of 1000 records. API , validates the data when it encounters an existing contact's email, they will be notified through both their old and new email.

**Responsibilities:**

* Collaborated with team members to gather functional requirements in design.
* Developed API specification to upsert the contact
* Used Batch processing with asynchronous VM queues, custom DataWeave functions and datatypes and MUnit testing in order to achieve high performance.
* Created the documentation together as a team, which describes the flow of application.

**Environment:** Anypoint Studio7.5.1, Mule ESB 4, DataWeave 2.0, Anypoint platform.

**Aug 2019 – Apr 2020** *Lc101,* **LaunchCode**

The **hospital management system** is an application designed to keep track of patient information and helps in scheduling/cancelling appointments. It allows new patients to create online accounts by providing their name, address, phone and Email details.

**Responsibilities:**

* Developed user friendly web pages with **Model validation**.
* Designed the presentation layer with **Thymeleaf** , using **Spring Boot Framework**.
* Applied **CSS3** and **Bootstrap** for responsive web pages.
* Involved in peer review of code.
* Developed test cases in **Junit4**.

**Environment:** JDK13, SpringBoot Framework, Gradle, HTML5, CSS3, Bootstrap, JavaScript, MySql, GitHub, Thymeleaf template

**Dec 2018 – June2020** *Freelancer,* **Spini**

This project mainly involves maintaining and enhancing the client management module, which involves updating the client details and scheduling appointment features to view the site. Also, it allows the client to view the property details with sketch of the plot or plan of the apartment based on their needs.

**Responsibilities:**

* Responsible for creating reusable **Angular components** and new features.
* Implemented inline editing, sorting functionalities using **jQuery**.
* Implemented **Hibernate** and DAO layer together offer a high performance, productive approach to persist Plain Old Java Objects (POJOs).
* Developed test cases through Test Driven Development(**TDD)** approach.

**Environment:** SpringBoot, HTML, Thymeleaf, CSS, Bootstrap, MySql, Pivotal Cloud Foundry(PCF), Angular, Javascript, NodeJS, JQuery, AJAX, Typescript.

**Mar 2012 – Feb 2013**  *Junior Java Developer***, Thinclesoft**

This web application, manages Customer accounts. Main requirement of this project is to “Go Paperless”. The end user will be having an option to get his reports by mail or online. If the user signed up for the “Mail” then the company charges him but he can view his reports Online for free.

**Responsibilities:**

* Understood and analyzed the requirements
* Designed interactive GUI using java **Applets** and **Swing**.
* Wrote client side and server side validations using **Struts** and javascript validations.
* Developed various reusable utility classes which are used across all the modules.
* Attended code reviews, customization and maintenance of code across application.

**Environment**: JAVA 1.5, J2EE, Struts 1.2, EJB 1.1, JSP, Servlets, Oracle 9i, JavaScript, Weblogic 8.1, Eclipse3.0

**Dec 2008 – May 2010** *Application Developer***, Thinclesoft**

This project is designed to suit the needs of the customers. Some of the queries and transactions in this project are Deposit slip request, cheque book request, and utility payment. This system provides an integrated processing platform with seamless connectivity to customers and the employees.

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**Responsibilities:**

* Worked with Business Analysts and System Architects for understanding and finalizing the business requirements.
* Involved in development and configuration of the web flows.
* Developed interactive GUI using Java Applets and swing.
* Wrote client side and server side validations using JavaScript validations.
* Developed JSP pages, HTML/DHTML pages and Servlets as per requirement.
* Responsible for configuring the **JDBC** to connect to the database and JNDI to lookup for services from various components.
* Deployed the application on WebSphere Application Server.

**Environment**: Java, J2EE, Servlets, JSP, XML, CSS, Struts, EJB1.1, WebSphere,  Eclipse3.0

**Sep 2006 –Dec 2008** *Lecturer & System Analyst***, Bharath University**

Performed variety of administrative duties and conducted staff training programs. Facilitated major operations related to teaching and learning in university: Academic programs, Staff and Students registration management, Course scheduling, assignments, tests, submission, grading, evaluation and assessments, communication etc.

**Responsibilities:**

* Mentoring students with progress management on a daily basis is an important responsibility in this role
* Assisting groups of students with **course work** via formal lectures or informal discussions
* Provided academic and career advice to current students.
* Collaborated with other faculty in developing, maintaining, and improving academic offerings.