**Name: K. HARISH**

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**Mule ESB Integration Developer**

**PROFESSIONAL SUMMARY:**

* Over 7+ years of experience in Software Development Life Cycle(SDLC) including requirements analysis, design specification, code development, code integration, testing and development using Object Oriented Analysis and Design(OOAD) with java/J2EE. 3+years of experience on Mule ESB Enterprise edition.
* Experience in Analysis, Design, Development, Implementation and Maintenance of applications using Java/J2EE Technologies like Servlets, JSPs, Hibernate, SpringDI, Struts and JPA with knowledge of SDLC concepts.
* Good working Experience in client-side development with HTML, XHTML, CSS, JavaScript, JQuery and AJAX
* Responsible to develop **RESTful/SOAP** web services in Mule **ESB** based on SOA architecture.
* Experienced in using MuleSoft Studio that integrates **API**s, databases, and deployed MuleSoft applications to Cloud hub and on-premise servers.
* Developed Mule ESB projects for the services with synchronous and asynchronous mule flows.
* Hands on experience integrating multiple applications using Mule ESB, utilized different **connectors, transformations**, routing, messaging and **exception handling** using Mule ESB.
* Involved in complete **SDLC** including Analysis, Design, Implementation, Testing and Maintenance.
* Had an extensive experience in using **Data Weave** for transformations.
* Strong integration experience using Mule ESB with Connectors, transformations using dataweave and building flows using Anypoint Studio
* Followed **API-fragmentation** while writing RAML.
* Created the Mule ESB artifacts and configured and deployed the Mule configuration files. Extensively worked on Anypoint studio platform to create, execute and deploy mule flows.
* Experienced in **Rest Web Service** development for both Xml and Json datatypes using Advanced Rest Client.
* Migrated deprecated Data Mapper mapping to **Data** **Weave** in **MULE** ESB. Experience in deploying in Mule ESB **CloudHub**.
* Designed and Developed Restful API’s using API Designer; generated flows using RAML file.
* Adept at working with source control management tools - Bitbucket and GitHub.
* Strong knowledge and hands on experience in documenting and designing **REST API's** using RAML File.
* Developed REST APIs with **RAML** using APIKIT Router. Experienced in working on Databases.
* Good Knowledge of full Software Development Life Cycle SDLC .

**TECHNICAL SKILLS:**

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| --- | --- |
| Languages | C, C++, JAVA, SQL |
| Database | Oracle, SQL Server, MySQL |
| Protocols | HTTP, HTTPS, FTP, SMTP |
| Web Services | ANT, Putty, Log4J, Junit, SOAP UI, CVS |
| Database | Oracle 12c/11g/10g, SQL-Server, DB2, MYSQL, MS Access |
| Web/App Servers | IBM Web Sphere, JBoss, Apache Tomcat, WebLogic |
| IDE’s | Eclipse, Anypoint Studio |
| Operating Systems | Windows7/8/10, UNIX/LINUX |
| Integration Tools | Mule ESB |
| Other Tools | FileZilla, Splunk, postman, GIT, Bitbucket |

**PROFESSIONAL EXPERIENCE**

**Client: QUANTA SERVICES Date: May 2019- Present**

**Location: Houston, TX.**

**Role: Mulesoft Developer**

**Responsibilities:**

* Worked with Stake holders to understand the requirements.
* Designed various **flows/sub flows** to receive data from different sources.
* Developed the Services for **logging** and **exception handling** to use in all **ESB** Services.
* Performed the unit testing sand integration testing of the developed services and involved in bug fixing of the processes.
* Used **data weave** for data transformations and data validations within flows & sub flows.
* Implemented version control using **Bitbucket**. Used logging in flows in different levels.
* Worked on **choice** flow control strategy to route the messages to the next processor based on specified criteria.
* Used **Scatter Gather** to send the data to the multiple targets concurrently.
* Designed flows using various connectors and components such as **Salesforce, Database, SFTP, filter, expression, Splunk**.
* Worked on Cloud based integrations. Scaling the API's and monitoring the API'S.
* Experience in **Mulesoft Anypoint** API platform on designing and implementing Mule APIs.
* Involved in creating http inbound & outbound flows and orchestration using XPath using MULE ESB.
* Worked in **Data weave** component writing expressions and mapping data.
* Configured Mule config archives and homes file for **CloudHub** deployment.
* Implemented Maven to boost tasks in Mule.
* Extensively worked in every stage of API life cycle.
* Configured and used Splunk to get logs and debug Applications.

**Environment:** Java 1.8, Anypoint Studio 6.4, SQLServer, MySQL, Mule ESB with Mule Server 3.8.5, Apache-Maven 3.5.4, Putty, Winscp, kibana, Log4j, Jira, Atlassian Source tree.

**Client: Bank of America Date: Feb 2017- April 2019**

**Location: Charlotte, NC.**

**Role: Mulesoft Developer**

**Description**: Designed a Framework for the bi-directional data integration.

**Responsibilities:**

* Worked closely with functional leads and project managers to understand the partner integration requirements.
* Created design document specifications by analyzing functional and non-functional requirements.
* Designed and documented REST APIs using RAML in design center, followed best practices to publish them to Anypoint Exchange.
* Developed mule applications as per client-approved best practices using mule flows, sub flows, exception handling strategy, dataweave transformations.
* Used **data weave** for data transformations and data validations within flows & sub flows.
* Integrated web services including SOAP as well as **REST** using **Mule ESB**.
* Conducted unit and functional tests using **MUnit**.
* Implemented version control using **Bitbucket**.
* Used logging in flows in different levels.
* Experience in **Mulesoft Anypoint** API platform on designing and implementing **Mule APIs**.
* Extensively used Mule components that include **File, SMTP, FTP, SFTP, JDBC Connector**, and Transaction Manager.
* Worked on Cloud based integrations. Scaling the API's and monitoring the API'S.
* Experience in **Mulesoft Anypoint** API platform on designing and implementing Mule APIs.
* Involved in creating http inbound & outbound flows and orchestration using XPath using MULE ESB.
* Worked in **Data weave** component writing expressions and mapping data.
* Configured Mule config archives and homes file for **CloudHub** deployment.
* Implemented Maven to boost tasks in Mule.
* Extensively worked in every stage of API life cycle.
* Configured and used splunk to get logs and debug Applications.

**Environment:** Java 1.8, Anypoint Studio 6.4, SQLServer, MySQL, Mule ESB with Mule Server 3.8.5, Apache-Maven 3.5.4, Putty, Winscp, Splunk, Log4j, Jira, Git

**Client: Verizon Date: Jan 2016- Jan 2017**

**Location: Irving, Texas**

**Role: Mulesoft Developer**

**Description**: Integrated customer related information which is coming from different channels with downstream systems

**Responsibilities:**

* Involved in complete **SDLC** including Analysis, Design, Implementation, Testing and Maintenance.
* Strong knowledge and hands on experience in documenting and designing REST API's using **RAML.**
* Created **MULE ESB** flows using Anypoint Studio, performed payload transformation & developed middleware frameworks for routing the messages to appropriate systems.
* Worked on **choice** flow control strategy to route the messages to the next processor based on specified criteria.
* Used **Scatter Gather** to send the data to the multiple targets concurrently.
* Designed flows using various connectors and components such as **Salesforce, Database, SFTP, filter, expression, Splunk**.
* Implemented **choice** **exception handling** mechanisms based on the business requirement in **MULE** **ESB**.
* Experience in deploying Mule flows and securing the APIs using ClientID enforcement in Mule **CloudHub**.
* Extensive use of different operators like map, filter, when otherwise in **Dataweave**.
* Experience on Unit testing by writing the **Munit** test cases.
* Used **JIRA** and Confluence for document sharing and ticketing. Used **GITHUB** for the version control.

**Environment:** Java 1.8, Anypoint Studio 6.4, SQLServer, MySQL, Mule ESB with Mule Server 3.8.5, Apache-Maven 3.5.4, Putty, Winscp, Splunk, Log4j, Jira, Git.

**Client: General Motors Date: Mar 2015-Jan 2016**

**Location: Dearborn, MI**

**Role: Java Developer**

**Responsibilities:**

* Experience in Design, Development, and implementation of several J2EEframeworks like Model View Controller Struts1.1/1.2, Spring, Hibernate and EJB2.0.
* Involved in developing the user interface screens for clients using Struts, JSP, JSTL, jquerylibraries, HTML, XML and JavaScript
* UI development using Html5, JS, CSS3.0, Ext.JS 4.1 and JSON.
* Worked on Oracle11g, Created DAO classes which get connection instances with SpringJDBC, Configuring JDBC connections.
* Developed Python code to analyze a network of Fabry-Perot interferometer common volume measurements for the temperature and vector wind values at 250km altitude
* Worked as team lead for website add-on service including HTML5 form validation.
* Collected the logs data from the web servers and integrated it to HDFS using flume.
* Used Elastic search as the data indexer and query parser
* Involved in importing and exporting the data from RDBMS to HDFS and vice versa using sqoop.
* Expertise in Unix Administration skills i.e. file system concepts, installations, configuring and troubleshooting
* IBM Tivoli Usage and Accounting Management Implementation Project
* Implemented AJAX functionality using JQUERY, EXT-JS, JSON and XML.
* Used XSLT to do the transformation changes for the new requirements on the consumer side of web service application
* Proficient in responsive web development using Bootstrap and Media Query.
* python OO Design code for manufacturing quality, monitoring, logging, and debugging code optimization
* Worked with ElasticSearch and utilized NOSQL for non relation data storage and retrieval.
* Setup Zenoss running on Linux for systems and network monitoring.
* Used Java script and AJAX to query the Elastic search indices, format and display the JSON results in a web page using HTML and CSS
* Working within a team wrote server-side alarm processor that filtered alarms using Drools and sent to proper user's android device.
* Involved in designed and development of web interface using JSP, Servlets, JavaScript and JDBC for administering and managing users and clients.
* Used Amazon Web services AWS to provide a large computing capacity
* Worked on Angular client-side JavaScript framework, or similar Dojo, Backbone, Ember.
* Developed DIS web application using springMVC, SpringIOC.SpringJDBC.
* Experience in configuring and deploying Web Applications using WebLogic, WebSphere, JBoss, Tomcat and Apache.

Environment: Core Java, Java EE, Spring 2.5, Struts 2.x, Hibernate 3.2.1, Websphere, JBOSS, Backbone

**Client: GRIP IT SOLUTIONS PVT LTD Aug2012 - Mar 2014**

**Location: Hyderabad, India**

**Role: SOFTWARE ENGINEER**

**Description:** GRIP IT SOLUTIONS PVT LTD, founded in 2008, is in technology & Quality assurance. It enables clients in more than eight countries to outperform the competition and stay ahead of the innovation curve. Provided enterprises with strategic insights on what lies ahead. Its help enterprises transform and thrive in a changing world through strategic consulting, operational leadership.

**Contribution:** The responsibilities were Project Management responsibilities such as creating a full project plan and contracts, management of resources, and day-to-day management of project schedule. Responsible for creating testing components for automated testing of the system perform analysis of business requirements and develop automated test cases and scripts participate in code and test planning, estimating, scheduling, implementation and code reviews. Perform exploratory testing to identify defects outside the formal test processes Implement strategies for maintenance and development of test specification Assist and support the testing team in handling day-to- day activities

**Environment:** Oracle Database, Oracle SQL developer, Jenkins, Jira,

**EDUCATION**

Bachelors in computer science from JNTU Hyderabad, Telengana, India 2013

Masters in Computer science from Northwestern Polytechnic University, California, 2015