**Shantan Bathini**

860-839-4002

**Sr MuleSoft Developer**

**SUMMARY:**

* **7+ years** of Software development experience and **3+ years** Integration Experience with full project lifecycle development using Java and J2EE and ESB technologies.
* Extensive work experience in all phases of Software Development Life Cycle (SDLC) including Requirement Analysis, Design, Coding, Testing and Implementation in Agile (Scrum), TDD Environment.
* Experienced in developing UI Screens using JSF, JSP, JSTL, HTML, XHTML, JavaScript, CSS, jQuery, Servlets, and Angular.JS.
* Worked on Spring & JSF framework for developing Multi-Tier distributed enterprise applications.
* Experience in developing web applications with various open source frameworks: Spring Framework, Spring (MVC), Spring (AOP), NoSQL, Spring Batch, Spring Security, Spring Boot, Web Flow, hibernate 2.0/3.0 ORM, Hibernate ORM Search 3.5, JPA, Jakarta Struts Framework 1.1/1.2, Struts Validation and Tiles Frameworks.
* Used persistence frameworks Hibernate ORM, JPA, Mybatis to map POJOs to a relational database.
* Extensively worked on implementing SOA (Service Oriented Architecture) using XML Web services (SOAP, WSDL, UDDI and XML Parsers).
* Strong working experience using DTD and XML Schemas and XML related technologies like XSL/XSLT/SAX/DOM/XPATH.
* Good experience on Version controlling systems like CVS, SVN, GIT, Mercurial and Clear Case.
* Mastered the skill in designing and developing Web Applications involving J2EE technologies with Java, Servlet, JSP, MVC Framework (Struts), JDBC,XMLandEJB 3.0 with Stateless Session Beans/Stateful Session Beans/Message Driven Beans.
* Experience in modeling and creating of JUnit, Ant, and Log4J for testing, building and logging.
* In-depth knowledge and experience in implementing Service Oriented Architecture (SOA) using XML based SOAP/Restful web services.
* Strong experience in using HQL, inheritance, caching strategies, mapping strategies, annotations with Hibernate.
* Experience handling database operations in PL/SQL using Triggers, Cursors, Function, Stored Procedures and Views.
* Experienced in Software Development Processes like SCRUM, Waterfall, Iterative and Agile Methodologies.
* Expertise in Core Java with strong understanding and working knowledge of Object-Oriented Concepts like Collections, Multi-Threading, Exception Handling and Polymorphism.
* Worked extensively in MVC architecture using the spring framework, Struts and Hibernate.
* Extensively worked with ORM tools (Hibernate (HQL), JPA, and OJB) and JPA annotations.
* Expertise in using IDEs like Eclipse, Net Beans, various Configuration Management tools like CVS, GIT, and SVN.
* Well Experienced in deploying and configuring applications onto application servers like Web Sphere, Web logic, JBOSS and Web server Apache Tomcat.
* Expertise in n-tier Architecture, object-oriented Enterprise Java web applications using J2EE technologies/frameworks which includes JSP, Servlet, EJB (Entity Beans, Session Beans, MDB, Transactions, Security), JMS, Struts, JSF, Spring, Hibernate, JDBC, JavaScript, SOAP/Rest Web services.
* Experienced in implementing SOAP based web services using Apache CXF, Axis, and Spring CXF to handling HTTP, JMS transports.
* Worked extensively on XML parsing by using DOM and SAX parsers and used JAXB for marshalling and un-marshalling XML documents.
* Technical Expertise in Spring Framework features, Dependency Injection, AOP, JDBC Templates, Hibernate Integration, Hibernate Template, JMS Template.
* Expertise with build tools like ANT, Maven and logging tools like Log4J and in testing with JUnit, Mockito using tools like JMeter.
* Hands on experience with NoSQL stores like MongoDB, Couch base and Cassandra.
* Experience in Jenkins and Hudson integration service for software development.
* Experience in developing Restful Web Service using Jersey framework, spring.
* Experience of Database design in Oracle/ DB2/ MySQL/ SQLServer query-based programming and PL/SQL procedure programming and proficient in Database programming using JDBC and SQL.
* Experience in writing database objects like Stored Procedures, Functions, Triggers, PL/SQL packages and Cursors for Oracle, SQL Server, DB2, and MySQL.
* Experienced in implementing Service Oriented Architecture (SOA) with XML based Web Services (SOAP/UDDI/WSDL). Used MAVEN tool to build and deploy J2EE Applications.
* Experienced in developing UML Artefacts including Sequence Diagrams, Class Diagrams and Activity Diagrams. Proficient in SQL, PL/SQL developed Stored Procedures, Triggers, Functions and Packages besides writing DDL, DML and Transaction queries with development tools like TOAD and Rapid SQL.
* Experience in working with NoSQL, Mongo DB for handling huge amount of data.
* Expertise in web application development using HTML, CSS, Java Script, jQuery, and JSP.
* Hands on experience in using JUnit, Log4J, spring test with Groovy for debugging and testing the applications.
* Strong Hands on Experience in configuring JMS Queues and Topics using IBM MQ Series and ActiveMQ for communication between middleware components.
* Hands on experience with various Application Servers and Web Servers including Web Sphere, Web logic, Jboss, Tomcat server with wide variety of development tools like Eclipse, IBM RAD / RSA, Eclipse, My Eclipse, Net Beans and IntelliJ.
* Experience in writing shell scripts and running kron Tabs on UNIX and Experience in Object Oriented Analysis & Design (OOAD).
* Excellent analytical and communication skills. Good understanding of Software as a Service (SAAS).
* Designed and developed reports using Jasper Reports and provided integration points for services written in Java.
* Capable of meeting tight deadlines with excellent overall project life cycle experience and team spirit.
* Experienced in setting up Jenkins for continuous integration and continuous builds with Maven, Gradle and ANT.
* Worked on different OS UNIX (Sun Solaris, AIX), Linux, Windows XP, Windows 2K. Good team player with ability to solve problems, organize and prioritize multiple tasks.
* Experienced in working with applications deployed to AWS cloud and hands on experience using AWS management console and SDK to interact with AWS services.
* Experience in Using AWS instances like EC2, S3, SNS, SQS, Elastic Cache, VPC, and Amazon Dynamo DB. Elastic Beanstalk.
* Experience in Creating S3 buckets and Uploading Content using JAVA API.
* Experience in Configuring Elastic load balancers with Ec2 instances.
* Experience in Configuring auto scaling with EC2 Instances to provide high Availability.
* Experience in writing Lambda Programming which will respond to the S3 Events.
* Experience in Configuring Cloud watch to monitor the AWS Services.

**EDUCATION:**

* Bachelor of Technology in the Field of Information Technology from JNTU University. 2010
* Master’s in computer science in SVU University. 2015

**CERTIFICATIONS:**

* Mule Soft Certified Associate Integration and API Developer.
* Mulesoft Certified Associate in API Design.
* MuleSoft Certified Developer - Level 1 (Mule 4)

**TECHNICAL SKILLS:**

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| --- | --- |
| Programming Languages | Java, J2EE, Java Script, HTML, DHTML, CSS, JSTL, Perl, XML, PL/SQL. |
| Database | Oracle 8i/9i/10g/11g, DB2, SQL Server, MS Access, MySQL, JDBC |
| IDE Tools | Eclipse, RAD, Spring STS and Net Beans, JDeveloper. |
| J2EE Common Services APIs | SOAP, Restful web service, Hibernate, JPA, JMS, Java Servlet, SWING, JSP, EJB2.0/3.0, JDBC, Axis, web services, JNDI, JAXP, JTA, JFS, JAXB, AJAX, JSON. |
| Application Servers | BEA Web Logic 10.2, IBM Web sphere 4.0 and 5.X, JBOSS, Tomcat |
| Web Servers | Apache Tomcat 8. |
| Frameworks / APIs / Tools | Spring core, Spring AOP, Spring Transaction, Spring Boot, Spring Batch, Spring MVC, Spring Integration, Spring Security, Struts, JSF, Log4j, Ant, WEB-SERVICES (REST, SOAP, WSDL, UDDI, Axis2, CXF) |
| XML  | XSL, DOM, XML Schema, SAX, XSLT and Designing DTDs. |
| Modelling Tools / Languages | UML on Rational Rose 4.0. |
| Web Services | SOAP, REST, WSDL, UDDI |
| Version and Source Control  | CVS, Win-CVS, Clear Case, SVN, eGit |
| ORM  | Hibernate, JPA, Top Link, MyBatis |
| Operating Systems | Windows 95/98/NT/XP/Vista/7, UNIX, LINUX, Solaris |

**PROFESSIONAL EXPERIENCE:**

**3M – San Antonio, Texas Jan 2020– Current**

**Role: Mulesoft Developer**

**Work Experience:**

* Designed and Developed the Application following Agile Scrum methodologies.
* Reviewing stories, creating technical document for difficult stories using agile methodologies.
* Orchestrated multiple applications like **PEGA, Sales Force, Oracle DB and SOAP and REST API’s** using Mule ESB.
* Created Mule Proxies in the **Cloud Hub** and applied security policies to secure the API.
* Deployed the Mule application in the cloud hub using **CI/CD Process** using **Jenkins, Maven and GitHub**.
* Designed the **RAML** file and deployed in the cloud and provided Implementation on **Any point Studio**.
* Developed Complex SQL queries to interact with **Oracle** database and also involved in writing PL/SQL code for procedures and functions.
* Written **Muit** Test Cases and Tested the API.
* Used **MAVEN** for build framework and Jenkins for continuous build system.
* Created **Mule ESB Flows**, performed payload transformation and used Different Components like **VM Queues, Object Stores, Flow Reference, Scatter Gather, For Each, VM Queues, API Kit Routers.**
* Configuring the Mule process for fetching the data from topic and makes web service calls to the middle tier Mule ESB for processing.
* Created Batch Jobs that pull the Data from SQL Server and read the files from **FTP** location and Pus to **SF**.
* Created Utility API’s using **AWS SNS** and **Slack** and **SQS**.
* Implemented OAUth2.0 Security policies with Ping Federate Identity management on Any point Platform.
* Implemented Data Weave Transformation to Convert Data to Various formats like **XML, JSON, CSV and Java.**
* Using Mule ESB Created http inbound and outbound flows and tested it working functionality.
* Used **Data base Connectors** to connect with respective systems using Mule ESB.
* Written shell script in order to move files from Linux server box to windows folder.
* Extensively used Mule components that include **File Transport, SMTP Transport, FTP/SFTP Transport, JDBC Connector, and Transaction Manager.**
* Involved in Documentation and Use case design by using UML modeling includes development of Class diagrams, Sequence diagrams and Use Case Transaction diagrams.
* Used SF connector with Mulesoft and Perform Created, Update, upsert and delete, GET operations.
* Worked on **Salesforce** Bulk Jobs v2 and v1 jobs and pumped the data to SF from SQL Server using Mulesoft.
* Worked on **Salesforce platform events** and consumed the events in the Mulesoft and processed the data.
* Used salesforce **SOQL** queries to retrieve the data related to Salesforce Objects.

**Environment:**Java 1.8, Mule soft ESB 4.2.0, MUNIT, Any point studio, Oracle, SOAP, REST, Active MQ, RAML, Rally, Maven, Jenkins, Log4j, GitHub, OAuth.   Spring, Web Services, Hibernate, JPA, Salesforce, Cloud hub, HTML, Perl Scripting

**State of Colorado – Denver, CO May 2019 – Dec 2019**

**Role: Mulesoft Developer**

**Project Description**: State of Colorado governor office is in downstate Denver. Worked on JAI project, in addition it is health insurance and claims. create a singular caseworker view (the “Caseworker View”) across health and human services programs and systems. This singular caseworker view will enable Caseworkers to check if a citizen is participating in any of the four CDHS programs, so that they can advise the citizen about the CDHS programs at the same visit.

**Work Experience:**

* Designed and Developed the Application following Agile Scrum methodologies.
* Developed Complex SQL queries to interact with Oracle database and also involved in writing PL/SQL code for procedures and functions.
* Developed a code for Web services using XML, SOAP Apache-CXF and used SOAPUI tool for testing the services proficient in testing Web Pages functionalities and raising defects.
* Used MAVEN for build framework and Jenkins for continuous build system.
* Involved in writing the JUnit test cases as part of unit testing, used Mocking frameworks Easy Mock, Power Mock Objects and Spring Datasets in TDD approach.
* Created Mule ESB Flows, performed payload transformation.
* Configuring the Mule process for fetching the data from topic and makes web service calls to the middle tier Mule ESB for processing.
* Done with preparation of design document specifications, troubleshoots and testing.
* Used **Mule ESB** in designing the application as a middleware between the third party system and the customer side system.
* Work closely with functional leads/PMs to understand the partner integration requirements.
* Integrated different enterprise applications based on the designed **architecture.**
* Configuring the **Mule** process for fetching the data from topic and makes web service calls to the middle tier **Mule ESB** for processing.
* Integration of **Mule ESB** system while utilizing MQ Series, Http, File system and SFTP transports.
* Used **AMQP** Endpoints to connect to RabbitMQ which is a messaging queue.
* Implemented data transformation using **XPATH, XSLT, Data Weave, custom java classes**.
* Extensively used **Mule** components that include **File, SMTP, FTP, SFTP, JDBC Connector, and Transaction Manager**.
* Implementing logics written in XLST to Dataweave.
* Implemented Retry mechanism for message’s to process the request.
* Migrated deprecated **Data Mapper** mapping to **Data Weave** in MULE ESB.
* Developed **RESTful/SOAP** web services in Mule ESB based on **SOA architecture.**
* Design and Implemented **RESTFUL Web Services** using various data format (JSON, XML) to provide the interface to the various third party applications.
* Experience in MuleSoft Any point API platform on designing and implementing **Mule APIs**.
* Strong knowledge and hands on experience in documenting and designing REST API's using **RAML**.
* Created http inbound & outbound flows, routing, orchestration, transformations and Security of Mule ESB application using **OAuth**.
* Configured server setting properties and Database drivers.
* Utilized custom logging framework for Mule ESB application.
* **Upsert** data into sales force objects.
* Used **encryption** algorithms to encrypt the fields in the environment properties.
* Utilized **integration Patterns, integration tools, EAI, Transformations, XML Schemas, and XSLT.**
* Used Jenkins for CI/CD pipelines and Deploying to Different Environments.
* Used Hangouts as Corporate Messaging Platform.
* Used AMQP Endpoints to connect to Rabbit MQ which is a messaging queue.
* Implement Security for connecting to Salesforce by using OAUTH2.
* Create credentials vault and encryption process for the payload
* Implement SOA for connecting to Siebel with WS-security
* Use both SOAP and REST APIs.
* Created test flows with VM inbound endpoints in a test configuration file and use them to inject test messages via flow-ref to private/sub flows.
* Configured **WSO2**Business Process Server by Creating Mock Objects to represent Legacy Systems.
* Create Micro Services and Composite services, involved in service orchestration
* Create batch processing for performing ETL operations from SFDC to downstream systems
* Deploy services to Cloud hub.
* Used Any point Access Management to create Any point manager users and manage their roles.
* Mavenize the project - creating & adding dependency jars
* Create continuous integration with Jenkins
* Create few API's to fetch the license details from Account Portal by using API Kit router
* Develop API's using RAML
* Maintained Source code of the applications for various releases on GitHub.

**Environment:**Anypoint Studio, AS2 Connection, Any Point Manager, Cloud hub, Mule Management Console, RAML, Connectors, API KIT Router, Data Mapper, Data weave, Mule 3.9.0, 4.2.0.

**Health First, WTC, NY May 2017 to May 2019
Sr Java/Mule soft Developer**

**Project Description:** Healthfirst is a not-for-profit, provider-sponsored health insurance company that serves more than 1.2 million members in downstate New York. Healthfirst offers top-quality Medicaid, Medicare Advantage, Child Health Plus, and Managed Long-Term Care plans. In addition, Healthfirst Leaf Qualified Health Plans and the Healthfirst Essential Plan are offered on NY State of Health. Clinical 2020 is the application that is built from the scratch, which integrates multiple Health First applications making business easier.

Responsibilities:

* Designed and Developed the Application following Agile Scrum methodologies.
* Reviewing stories, creating technical document for difficult stories using agile methodologies.
* Created and Injected Java Beans using Spring Dependency Injection.
* Orchestrated multiple applications like PEGA, Sales Force, HIE, CCMS using Mule ESB.
* Created Mule Proxies in the Cloud Hub and applied security policies to secure the API.
* Deployed the Mule application in the cloud hub both DEV and QA.
* Created RAML file and deployed in the cloud and provider Implementation.
* Developed Complex SQL queries to interact with Oracle database and involved in writing PL/SQL code for procedures and functions.
* Developed a code for Web services using XML, SOAP Apache-CXF and used SOAPUI tool for testing the services proficient in testing Web Pages functionalities and raising defects.
* Written Muit Test Cases and Tested the API.
* Used MAVEN for build framework and Jenkins for continuous build system.
* Created Mule ESB Flows, performed payload transformation.
* Configuring the Mule process for fetching the data from topic and makes web service calls to the middle tier Mule ESB for processing.
* Using Mule ESB Created http inbound and outbound flows and tested it working functionality.
* Used Data base Connectors to connect with respective systems using Mule ESB.
* Written shell script in order to move files from Linux server box to windows folder.
* Extensively used Mule components that include File Transport, SMTP Transport, FTP/SFTP Transport,JDBC Connector, and Transaction Manager.
* Involved in Documentation and Use case design by using UML modeling includes development of Class diagrams, Sequence diagrams and Use Case Transaction diagrams.

**Environment:** Java 1.7, J2EE, Spring Core, Web Services, SOAP Web Services, UML, Oracle, Maven, TFS, SOA, Design, Active MQ JMS Server, patterns, JMS, Munit, log4J, WSDL, JSON, JNDI, Shell Script, Apache-CXF, Cloud Hub, Mule ESB 3.8.

**NAMS Technologies, India Jan 2011 to Aug 2015**

**Java Developer**

**Responsibilities:**

* Develop technical designs for application development.
* Implemented Spring MVC architecture using spring, JSP & Java beans to migrate from Spring Framework.
* Involved in development of services-based architecture utilizing open source technologies like Hibernate ORM and Spring MVC Framework.
* Developed Session Beans as the clients of Entity Beans to maintain the Client state using EJB.
* Implemented Named and Native queries to be used in DAO layer.
* Used Rest Web Services on front end, Servlets as Front Controllers and JavaScript for client-side validations.
* Implemented various design patterns in the project such as Business Delegate, Data Transfer Object, Data Access Object, Service Locator and Singleton.
* Developed rule modules using Rule Engines, Drools.
* Implemented the DB table mapping relationships using Hibernate inheritance concept - One to Many and Many to Many mappings. Implemented second level cache - EHCache in hibernate.
* Implemented SOAP for data transfer to Web Service and Tested SOAP web service using SOAPUI.
* Developed Ant Scripts to build and deploy on to Jboss Application Server 7.0.
* Extensively worked with JMS API for sending messages between two or more clients.
* Used Jboss Application server as the JMS provider to manage the sessions and queues.
* Integrated spring (Dependency Injection) among different layers of an application.
* Worked on migrating Persistence layer from simple DAO to Spring/Hibernate.
* Developed PL/SQL as per the requirement in the Data Access Layer and Integrated stored procedure with DAO layer.
* Created POJO classes using Hibernate 3.x and Developed DAOs (Data Access Object) using Hibernate as ORM to interact with Oracle database.
* Prepared the REST and SOAP based service calls depending on the data passing to the web service.
* Handled Transactions using Spring Transaction Management.
* Developed the Asynchronous retrieval using Ajax jQuery.
* Created and Consumed Restful web services using Jersey API.
* Used JMS publish/subscribe and point to point model to interact with other systems asynchronously.
* Developed Unit test cases using JUnit.
* Developed ant scripts and developed builds using Apache ANT.
* Used Log4J to capture the log that includes runtime exceptions.

**Environment:** Java 1.5, J2EE,SOAP Web Services, Hibernate,Spring, Eclipse IDE, JSP, JSTL, HTML5, CSS, JavaScript, jQuery ,Boot Strap, Tomcat, Bug-zilla, Jboss, Drools, Web Sphere, XML, XSD, Linux, UML, , Oracle, Apache-CXF ,Active MQ, Maven, SOA, EJB,Design patterns, , JUNIT, , log4J, WSDL, JSON, JNDI.