Full Stack Java Developer Full Stack Java Developer Full Stack Java Developer - Formosa Plastics Corporation   5+ years of professional experience in Software Development Life Cycle (SDLC), including User Interactions, Business Analysis/Modeling, Design/Architecture, Development, Implementation, Integration, Documentation, Testing, and Deployment using Java/J2EE technologies.   Expertise in the implementing Core Java concepts, Object Oriented Analysis & Design (OOAD) & J2EE Technologies.   Development and Maintenance of Web based and Client/Server applications utilizing Java, J2EE, Spring, Hibernate, JSF, JMS, XML, EJB, JSP, Servlets, JDBC, JSON, HTML5, JavaScript, SQL, PL/SQL and SOAP/REST services   Experience of Database design in Oracle/ MySQL/ SQL Server/ MS Access query-based programming and PL/SQL procedure programming and proficient in Database programming using JDBC and SQL. Experience in designing and developing normalized relational database tables and writing database objects like Stored Procedures, Functions, Triggers, Views, PL/SQL packages and Cursors for Oracle, SQL Server and MySQL.   Expertise in various Spring Modules (Spring Core, Spring MVC, Spring JDBC, DAO, Spring AOP, Spring Boot, Spring REST, Spring LDAP, Spring Batch, Spring Scheduler) along with Hibernate as the back-end ORM tool for implementation of persistence layer and mapping of POJOs.   Extensive knowledge of MVC architecture using Spring, Servlets, Hibernate, JDBC and JSP.   Expertise in client-side and server-side scripting languages like JavaScript, ES5, ES6, TypeScript, jQuery, JSON, Angular 7, Angular 4, Angular 2, Node.js, JSF and JSP.   Experience in designing Responsive User Interface (UI) applications and professional web applications using HTML5, DHTML, XHTML, XML, XML Schema, jQuery, JavaScript, JSON, CSS3 and Bootstrap 4.   Experience in programming, deploying, configuring and administering Application Servers like Glass Fish, Web Logic 12.0/10.0, JBoss and Web Servers like Apache Tomcat 9.0/8.0.   In-depth knowledge and experience in developing SOAP/RESTful web services and Microservices using Jersey Framework.   Proficient in programming by using IDE such as Eclipse, IntelliJ, NetBeans, MS Visual Studio and Database tools such as MS SQL Server, SQL Server Management Studio, MySQL Work Bench and MS Access.   Used Maven Tool to build and deploy J2EE Applications.   Knowledge in developing applications using Waterfall, Agile and SCRUM

methodologies.   Experience in using and deploying applications on Cloud tools such as AWS and MS Azure.   Experience and knowledge on GIT and SVN for code management and version control.   Experience in developing UML Artifacts including Class Diagrams, Use Case Diagrams, Sequence Diagrams and Activity Diagrams using Microsoft Visio, Draw.IO, Lucid Chart and Rational Rose.   Good knowledge in using reporting tools such as Jasper Reports, MS Access Reports and Tableau.   Experience in unit testing the applications using JUnit Framework and Mockito and using issue tracking tools such as JIRA. Work Experience Full Stack Java Developer Formosa Plastics Corporation - Point Comfort, TX March 2018 to Present Project Description: The project involves designing and development of portal for contractors to submit their daily time sheets, view the contractor training instructions & materials and view the progress in the tasks assigned. Development and integration of Employee Self Service Portal for the employees to view their payroll transactions, pay stubs and W-2 related information. It also includes developing Formosa Plastics Corporation website.   Responsibilities: Maintenance of the intranet website and build FPC TX website XAMP stack and WordPress (Cross Platform, Apache Web Server, MySQL and PHP) Worked collaboratively alongside FPC Project Planning team using SCRUM Methodology in delivering projects through requirements gathering, design, development, unit testing, integration and deployment phases.   Gathering and translating business requirement into technical specs. Implemented Login module using client side and server-side validations including authentication and authorization.   Designed Use cases by using UML modeling which included designing of Class diagrams, Activity Diagrams, Sequence diagrams, Use Case & Transaction diagrams.   Used JSP's, Angular 6 and HTML5 for User Interface, Servlets as Front Controllers and JavaScript, ES6 for client-side validations.   Used CSS3, SASS and Bootstrap 4 for building responsive User Interface.   Created controller Servlets for handling HTTP requests from the client and sending dynamic response in the form of JSP pages.   Implemented the business logic using various Design Patterns.   Used Eclipse IDE to convert the business logic into code and WebSphere Application Server for deploying the code.   Developed entire application web-based client implementing MVC Architecture using Spring Framework.   Worked on Spring MVC architecture and used Maven to

establish a pipeline workflow. Used Hibernate as the implementation for JPA to design DAO layer and mapped the objects to relational database using MySQL. Developed several RESTful web services and Microservices supporting JSON and multiple MIME types. Wrote multiple Stored Procedures, Functions and Triggers to support the web application as mentioned in the requirements specifications. Wrote JUnit test cases to perform unit testing. Used Jenkins for CI/CD and JIRA for issue tracking. Used Git as source control management tool for continuous tracking of the source and version of the application. Developed user and technical documentation for the application. Environment: Java 8, JSP, HTML5, CSS3, Bootstrap 4, SASS, Apache Web Server, Angular 6, Servlet, JSP, JSTL, HTTP, JavaScript, WordPress, WebSphere, Eclipse, Spring MVC, Spring, Hibernate, JPA, Maven, MySQL, JUnit, GIT, RESTful API, Web Services, Microservice, JSON, XML, Jenkins, JIRA, SCRUM. Full Stack Java Developer Nizari Progressive FCU - Houston, TX September 2017 to February 2018 Project Description: This project involves developing features for online banking including paying the bills online and viewing the statements and the transaction history through the application over the internet. Also includes designing and implementation of Financial Calculators, Taxes Calculators and Savings Calculators along with the reports generating features for the same, helping the customers to access their account information through the application and helped in improving customer relations. Responsibilities: Involved in SDLC Requirements gathering, Analysis, Design, Development and Testing of application using AGILE methodology (SCRUM). Documenting and designing Use cases by using UML modeling including Class diagrams, Sequence diagrams and Use Case diagrams. Maintained constant communication with Business Analyst and Business Users to identify information needs as per business requirements. Designed and developed the UI using JSP, Angular 4, HTML5, CSS3, XHTML, SASS, Bootstrap4 and JavaScript. Used WebLogic application server for deploying. Designed and build normalized relational database tables using Oracle 11g and communicating with the Java Objects using Hibernate ORM. Developed several RESTful web services supporting both XML and JSON and multiple MIME types. Created Maven archetypes for generating fully functional RESTful web services supporting both XML and JSON message transformation.

Archetypes built on Spring technology. Used Spring framework to communicate with DAO and Java Bean objects. Used MVC architecture of Spring Framework Extensively used SQL Queries in Java code to do select/insert/update/delete (CRUD operations) depending upon the business requirement. Created unit test cases using JUnit and Mockito Framework and JIRA for issue tracking. Deployed the application on AWS cloud Designed reports using Jasper Reports and Jenkins for CI/CD. Used Git for source and version control. Environment: Java, SQL, REST API, JSP, HTML5, CSS3, Bootstrap 4, SASS, Angular 4, JavaScript, JSON, XML, Hibernate, Spring, Spring MVC, Maven, Oracle 11g, WebLogic Application Server, UML, JUnit, Mockito, GIT, JIRA, RESTful Web Services, AWS MS Access, Jasper, Jenkins, SDLC, SCRUM, AGILE. Software Engineer Royal Sundaram Insurance - Mumbai, Maharashtra January 2016 to July 2017 Project Description: This project includes implementation of login module for the users to view their policy details and opt for different types of insurance. Additionally, included features for the customers to renew their insurance policy online and creation of portal for the customers to enter their details and make the payments through secured gateway Responsibilities: Involved in design discussions and understanding of business requirements and identify the relevant functional and technical requirements. Developed Use Cases, Class Diagrams, Sequence Diagrams and Data Models using Rational Rose Used various Core Java Collections framework build up application. Applied OO Programming concepts like Polymorphism, Inheritance and Encapsulation to improve the existing Java/J2EE based code base. Involved in Database design and developing SQL Queries, stored procedures on MySQL and PL/SQL. Connected the Java Objects with Database using JDBC. Used JSTL and JSP and Implemented CSS Manipulation, HTML Event functions, JavaScript Effects and Angular JS. Writing complex & cross browser JavaScript to validate the web pages. Prepared JUnit test cases for the application. Exception Management mechanism using Exception Handling Application Blocks to handle the exceptions. Increased output efficiency by migrating the data on Amazon Web Services (AWS) cloud using virtualization and by analyzing SDLC methodologies and features of Cloud Computing. Used Eclipse IDE to write the code and Apache Tomcat Web Server for client server interaction. Developed user and technical

documentation. Used Git for the source and version control. Environment: MySQL, PL/SQL, MS SQL Server, Java, Eclipse, Apache Tomcat, HTML, CSS, JavaScript, Angular JS, JDBC, JSP, JSTL, SQL, Rational Rose, JUnit, AWS, Git. Java Developer Pioneer Retail Agency - Mumbai, Maharashtra April 2014 to December 2015 Project Description: Creation of sales portal for the company to maintain records and history of incoming products, purchases, sales, invoices and receipts and creation of weekly and monthly reports from the sales data. Responsibilities: Created statistical reports using MS Access and Tableau for sales and profits which helped in improving business decisions. Developed UML diagrams like Use cases and Sequence diagrams as per requirement using MS Visio. Involved in analyzing, designing, implementing and testing of the application. Designed and developed user interfaces using JSP, JSTL, HTML, CSS and JavaScript Design and developed relational database using MongoDB and wrote SQL Queries, stored procedures for CRUD operations on the application. Created Stored Procedures to manipulate the database and to apply the business logic according to the user's specifications. Implemented JDBC for mapping an object-oriented domain model to a traditional relational database using Servlets. Developed the Generic Classes, which includes the frequently used functionality, for reusability and implemented Core Java concepts. Developed the web layer using Spring MVC framework. Programmed session and entity EJBs to handle user info track and profile-based transactions. Used Eclipse IDE and Apache Tomcat Web Server Involved in writing JUnit test cases for the application. Environment: JSP, HTML, CSS, JSTL, JavaScript, MongoDB, SQL, JDBC, Servlets, Java, Spring, Spring MVC, EJB, Eclipse, Apache Tomcat, JUnit. Education Bachelor's Skills Eclipse, Ejb, J2ee, Java, Hibernate, Intellij idea, Spring, Javabeans, Jax, Jaxb, Jboss, Jms, Jndi, jquery, Jsf, Jsp, Jstl, Servlets, Database, Jdbc Additional Information TECHNICAL SKILLS Programming Languages Java, J2EE, PL/SQL, SQL, HQL, JPQL. Core Java OOPS, JavaBeans, JDBC, I/O, Annotations, Collections, Exceptions, Multi-Threading and Serialization. Frameworks/ORM Spring core, Spring boot, Spring JDBC, Spring AOP, Spring Transaction, Spring MVC, JSF, Hibernate, ORM, JPA, Jersey, RESTful, JAX-RS. Web Technologies/J2EE JSP, Servlets, EJB, jQuery, JSTL, AJAX, XML, JavaScript, Angular 7, Angular 4, Angular 2, HTML5,

CSS3, DOJO, JSON, XSLT, XML, JNDI, WordPress, Joomla CMS, AWS EC2, AWS S3 IDE's and Utilities Eclipse, My Eclipse, NetBeans, IntelliJ IDEA, Spring Tool Suite (STS), XCode, Apache Camel Database Oracle 10g/11g, MS SQL Server, MongoDB, MS Access, MySQL WorkBench Web Services RESTful web service, SOAP, WSDL, JMS, JAXB. UDDI, Axis2, CXF, JMS, MDB, MQ Series. Version Control/Build Tools Git, SVN, CVS, ClearCase, Jenkins, Maven, Ant. Testing Tools JUnit, Mockito. Application Servers WebLogic, Tomcat 9.0 and JBOSS 7.0, IBM Web sphere. Operating Systems Windows, Linux, Mac OSX. Design Patterns Singleton, Model View Controller, Abstract Factory, Factory Builder, Business delegate, Service locator, Session facade, DAO, Composite, Adapter, Proxy. Scripting JavaScript, jQuery, JSON, JSF and JSP. Logging/Debugging Bug Tracking /Management Tools Log4J, Splunk, Log4Net, JIRA, ClearQuest, Maven Link Design Tools Rational Rose, MS Visio, Draw.io

Name: Alan Montgomery

Email: lisa41@example.com

Phone: (470)404-3798