**Professional Summary:**

* 7+ Years of strong software experience in design, development and deployment of web-based and Client-Server business applications using OOP, Java/J2EE technologies.
* Experience with Angular JS, JQuery, JavaScript, VBScript, Perl, AJAX, Adobe Flex, ActionScript, JSON, HTML, DHTML, CSS, Tiles, Tag Libraries.
* Experience in developing client-side, server-side/middle-tier components applying Java/J2EE design patterns and frameworks: Servlets, JSF, Struts, Spring, Web Services, EJB, JMS, MQ Services, Hibernate, iBatis, JDBC, JPA, Log4j, Portals, GWT, JSP, Custom Tag Library, POJO's, JSTL, AJAX, JSON, JavaScript, XML, UML, Log4J and Junit.
* Proficient on implementation of frameworks like Struts, spring, JSF, AJAX frameworks (Rich Faces, My Faces) and ORM frameworks like Hibernate.
* Strong knowledge in coding with latest web technologies, frameworks like Angular 2/4/6/7/8/9/11, ReactJS, NodeJS and strong experience in developing Responsive Design UI development.
* Experience in developing Graphical User Interfaces using UI frameworks ReactJS, AngularJS and Webpage's using HTML, CSS and JSP's for user interaction.
* Experience in integration of Amazon Web Services AWS applications like Amazon EC2, Amazon S3, Amazon Simple DB, Amazon Elastic Load Balancing, Amazon SQS, Amazon EBS and Amazon Cloud Front.
* Expert in deploying applications in AWS as EC2 instances, created snapshots for the data to be stored in AWS S3.
* Expert on AWS with Docker, Red Hat instance creation with data warehousing and other application server.
* Extensive experience in designing MongoDB multi-shared cluster and monitoring with MMS.
* Experienced in using PERL to read and write data from/to Excel, Sql Server and MySql.
* Experience on developing cross platform server-side applications using Nod BackBone.js and Angular.js.to achieve scalability in real-time web applications.
* Automate report generation in MongoDB using JavaScript, shell scripting, java.
* Experience in Web Service Technologies: SOAP, WSDL, UDDI, Apache Axis, CXF, IBM JAX-WS.
* Experience in architecting and implementing Enterprise Application Integration (EAI) projects with Service Oriented Architecture (SOA), Web Services Integrations, BPM, BPEL and ESB using WebSphere Process Server, ESB, WebSphere Integration Developer, Data Power and WSRR.
* Expertise in XML technologies -XSL, XSLT, XML schemas, XPath, XForms, XSL-FO and parsers like SAX, DOM.
* Expertise in developing SOA (Service Oriented Architecture), REST and J2EE Web Services based on SOAP, WSDL, UDDI, JAX-WS, JAXB, JAX-RPC using tools like Apache Axis.
* Proven experience with Application Servers like IBMWebSphere8.x/7.x/6.x/5.x/, Oracle/BEA WebLogic 8.x, 10.x JBoss, Drools BRMS and Tomcat 5.x,6.x,7.x
* Experience in writing Queries, Stored Procedures, Triggers, Cursors, Functions and Packages using TOAD.
* Experience with major relational databases - Oracle 9i, 10g, SQL Server, DB2, and My SQL.
* Knowledge & understanding of DevOps and CI/CD tools for automation of build, packaging, deployment, and testing.
* Extensive development experience in different IDEs like Eclipse 3.x, Aptana Studio, Jbuilder 9.x/8.x, WSAD 5.x, IBM RAD and AltovaXMLSpy
* Experienced in Implementing the application's using J2EE design patterns like Singleton, DAO (Data Access Object), RDBMS.
* Expertise in design with Use Case, Sequence diagrams, Activity diagrams, Class diagrams with exposure to UML, tools like Rational Rose and use of Rational Unified Process (RUP).
* Experience with creating and workflows and Mappings, running jobs in Informatica 9.5/ETL.
* Knowledge on Grid Controls, Pie Charts and other Swing Components and experience in software configuration management using CVS, SVN and IBM Clear Case.

**Technical Skills:**

|  |  |
| --- | --- |
| **Programming Languages** | Java 8/11, PL/SQL, SQL, C, C++, JavaScript, Typescript |
| **J2EE Technologies** | Hibernate, Servlets, JSP, JMS & JDBC |
| **Web Development/Frameworks** | Servlets, JSP, JNDI, JSTL, Spring Dependency Injection, Spring Core, Spring context, Spring IOC, Spring MVC, Spring AOP, Spring DAO, Spring Security, Spring Boot, Spring with Hibernate, AngularJS, Angular2/4/6/7/8/9/10, ReactJS, NodeJS, ExpressJS, DWR, Log4j |
| **Web Services & API Development** | REST APIs, SOAP, WSDL, JAX, RS, JAX-WS |
| **Database** | SQL, MySQL, Oracle 11g/12c, MongoDB, Cassandra |
| **Application Servers/Web Servers** | Apache Tomcat, Oracle Web Logic, JBOSS, Web Sphere |
| **Version Control Tools** | CVS, SVN, Git, GitHub |
| **IDEs** | IntelliJ, Eclipse, Spring Tool Suite |
| **Messaging Queues** | Apache Kafka, ActiveMQ, RabbitMQ |
| **Cloud**  | AWS (Amazon EC2, Amazon S3, Amazon Simple DB, Amazon Elastic Load Balancing, Amazon SQS, Amazon EBS and Amazon Cloud Front) |
| **Testing Tools** | Jira, Rally, Selenium, JUnit |
| **SDLC** | Agile, Scrum |

**Professional Experience**

**Citizens Bank Providence, RI Aug 2022 – Present**

**Sr Fullstack Java Developer**

**Responsibilities:**

* Implemented Java11 features like Lambda expressions, Streams, filters, pipelines, Optional Interfaces, etc.
* Designed both Frontend & Backend applications using Java/J2EE Web frameworks, JSP, JSTL, HTML5, CSS3, AngularJS, NodeJS, JavaScript, AJAX, and jQuery.
* Designed and engineered translation service front-end application utilizing React.js, Node.js and typescript.
* Refocused statistical metrics related to text translations involving segment counts to AWS CloudWatch using Java.
* Identified and upgraded local dependencies involving with the applications and populated the same in pipelines.
* Used core java to develop the business logic, its development by using J2EE technologies like Servlets, JDBC, JSP, Spring, Spring Batch, Spring Cloud, Spring Boot with micro services and other technologies.
* Building cloud based RESTful Web services using Java 8 following Service Oriented Architecture (via SOA Service Registry).
* Developed Single Page Applications using Angular 8 framework, JavaScript, HTML, CSS, Java 1.8, Spring Boot.
* Integrated user facing Angular Components with server side using Restful web services.
* Experienced on Microservice creation using Spring Core, Spring IOC, Spring Boot, Spring Data JPA, Spring AOP, Spring Security, Spring Transaction, Spring JDBC, Spring MVC, Spring Integration and Hibernate ORM.
* Performed in Amazon Web Services and used AWS services like EC2, S3, Glacier, Bamboo, API Gateway.
* Used Spring IoC/Dependency Injection and different spring modules like Core Container, Data Access/Integration, Web and AOP in Web applications.
* Implemented AWS solutions using E2C, S3, RDS, EBS, Elastic Load Balancer, Auto scaling groups, Optimized volumes, and EC2 instances and created monitors, alarms, and notifications for EC2 hosts using Cloud Watch.
* Worked on AWS for storage & content delivery and application deployment services.
* Created rich and complex Responsive Web User Interface using Angular 8, HTML/XHTML, JavaScript, CSS3, XML, jQuery, and Bootstrap
* Performer to Examine on-call activities to resolve convoluted real time customer issues as part of customer obsession guideline.
* Use to Deprecated V1 code & infrastructure and migrated services to V2 for various Cloud Development Kits (CDK).
* Redesigned and executed numerous test procedures for multiple software components involving both front-end and
* Coordinate in an Agile based development environment, using Agile concepts such as Continuous Integration, CI/CD,
* Good experience in installation and administration of different build and continuous integration, production environments

**Environment:** JMS, Java 8, Java 7, AWS, Angular, React, JPA, NodeJS, Spring Boot, Microservices, CI/CD, Servlets, EJB, XML, JMS, CURD, GIT, Struts2.0, Hibernate3.0, Maven, Bitbucket, CSS, React JS, JQuery, AJAX, JavaScript, Docker, Jenkins, GitHub, UNIX, Linux.

**Multiplan, NY Dec 2021 – Sep 2022**

**Role: Sr Fullstack Java developer**

**Responsibilities:**

* Performed in various phases of Software Development Life Cycle (SDLC) of the application like Requirement gathering, Design, Analysis and Code development.
* Created web applications running on NodeJS using the Express framework, Vue.js and Backbone.js with Mustache.js for front end MVC/templating.
* Experienced in Evaluate and identify best practices for implementing Angular 8.
* Experienced in Followed agile methodology and involved in daily SCRUM meetings, sprint planning, showcases and retrospective and used JIRA as a tracking tool for the sprints.
* Created applications using Angular 9, Java8 and new features of java (lambda expressions).
* Worked with Java 8 features like Stream API to write effective, clean and concise code, Filters, Pipeline to make our application easier accessing the elements from collections and applying operations on it.
* Have experience to use Spring framework along with Angular 9, HTML, CSS, Node.JS construct the dynamic web pages (presentation layer) for the application.
* Built connections to database using Hibernate session Factory using Hibernate APIs to retrieve and store data to the database with Hibernate transaction control.
* Designed and developed the application using framework Angular 9 with HTML5, CSS3 XML, JavaScript, JQuery and Typescript.
* Used Microservice architecture, Boot-based services interacting through a combination of REST, Apache Kafka message brokers and leveraging AWS to build, test and deploy identity Microservices.
* Worked Creating S3 buckets and managing policies for S3 buckets and Utilized S3 bucket for storage and backup on AWS.
* Wrote Java scripts to automate AWS services which include Webservers, ELB and CloudFront distribution, Database, EC2, Database Security Groups and S3 Bucket.
* Implemented AWS functions to run scripts in response to events in Amazon DynamoDB table, S3 buckets, and HTTP requests .
* Extensively used jQuery to perform AJAX calls for creating interactive web pages on JSON response.
* Implemented Angular 9 Router to enable navigation from one view to next as agent performs application tasks.
* Created UI components using Angular 9 dependency Injection, Models, data binding and controllers.
* Created web services using Apache Axis based upon WSDL to integrate software applications with internal users utilizing signatures, xml based SAML and WS-Security encryption.
* Performed with Microservices related frameworks Spring Ribbon, Eureka for client-side load balancer.
* Experience in Implement pre-authentication data base security using Spring Batch for scheduling batch jobs.
* Created the DAO layer for the application using Spring, Hibernate and developed various logics and reports using HQL and Used Hibernate Transaction Management, Hibernate Batch Transactions, Hibernate cache concepts.
* Worked Creation of custom Docker container images, tagging, pushing images, integration of Spring boot application.
* Created and configured management reports and dashboard using Splunk by identifying data patterns, metrics.
* Performed in the Development of Spring Framework Controllers. Developed Controller for request, response paradigm by Spring Controllers using Spring MVC on top of Spring Boot.
* Worked with Spring security to manage access to different users. Designed and Developed Web Services using technologies WSDL, SOAP to communicate to the other modules.

**Environment:** Core Java, Java 8.0, HTML5, CSS3, Angular 7, Node.js, jQuery JSON, AJAX, HQL, Bootstrap, JBOSS 5.1, Spring Boot, Spring Ribbon, Spring Security, Spring Batch, Scala, JIRA, Apache Kafka, REST, Hibernate, DAO, JPA, Eclipse, log4j, Oracle 11g, GIT, Maven, Jenkins, AWS, Docker, JBOSS, Junit, Swagger.

**Penske, PA Oct 2020 – Nov 2021**

**Java Developer**

**Responsibilities:**

* Involved in development using Core Java, Multi-Threading, spring, Hibernate, Java Web services Rest, JAXB and MAVEN.
* Developed the application by extensive usage of Object-Oriented Design pattern.
* Implemented java restful web service layer using JAX-WS framework. Restful web service API developed to display all violations for any front office employee, different task action and response selected by employee.
* Used Jboss rule engine Drools for executing business rules.
* Designed and Developed batch processing using shell scripting and Autosys. Batch jobs collect data from multiple sources, process data.
* Deployed in Docker containers on AWS platform and Secured Restful API using application layer security framework spring security, OAuth2 and JWT for securing REST end points
* Experience on cloud-based technologies like Docker and AWS- S3, EC2, Lambda.
* Used velocity template for email notification template. Email notification which gets triggered to front office employees in case of any violations.
* Performed Test Drive Development (Agile), written Unit testing using JUnit & JMock, System integration testing, and releasing fixes.
* Written housekeeping jobs for production server in Unix/bash shell scripts.
* Configured SonarQube for quality analysis of code base.
* Configured Team City for continuous integration, code base build, deploy and release. Used maven release plug-in to create tag for release.
* Migrated SVN repository to GIT repository.
* Configured and coded different components of spring core, MVC.
* Involved in development estimation and project release strategy.
* Reviewed peer code using Crucible tool to comment and track review changes.
* Responsible for technical analysis. End to end delivery, estimate and code review, deployment planning and support.

**Environment:** Core Java, J2EE, AngularJS, Drools Rule engine, Web Services REST, Spring 3.0, Spring MVC, Hibernate, Jboss, Junit, Web services, REST, Apache CXF, JAX-WS, JSON, JBPM.

**Ebizon, Dehradun, India Jun 2018 – Jul 2020**

**Java Developer**

**Responsibilities:**

* Prepare AID (Application Interface documents) based on HLDs and discussions with other interfaces.
* Develop Class level design and prepare LLD Documents
* Implemented jQuery, AngularJs, Angular 6 for GUI Developments with HTML5, CSS3.
* Interacting GUI with Angular 2 modules, services, templates, directives, services and dependency injection to create a User Management Modules.
* To perform Dashboard like Bar chart, pie chart using with Angular 2.
* Using rxjs library for Subscriber, Observable to interact with rest service in Angular 2.
* Creating REST Service to Connect UI for Request Client and response back to them.
* Develop the application code using Java/J2EE, AVOS workflows.
* Create docker imagine using build command groovy script, docker image is helps to create docker container which run on Kubernetes.
* Kubernetes is platform to deployment of docker container, Implemented PV Mount to store / backup log file, it happened auto triggered when exception/issue in production environment.
* Perform Unit testing of the developed Code.
* Deployment of application Code to Development Environment.
* To Work on Defect raised by Testing Team and close the defects.
* To provide support during site Testing.
* Perform sending/receiving message from external system using Kafka.
* Parsing AVOS data from XML and inserting into Mongo DB and generating reports for finding execution of each task of every process.
* To provide Development support during production Deployments.
* To developing UI for configuring Quartz scheduler that generating reports, remediate error in Automated,
* Display status of remediation as Dashboard.

**Environment:** Java, JDK 7 & 8, Eclipse, Web logic, Servlet 3.0, Spring 4.0, Spring Boot, Microservice, Angular 2, HTML5, CSS3, JavaScript, jQuery, Angular JS 1.5, Chart JS, Spring MVC4.0 Rest Controller, JSP 2.1, Oracle 11g, Mango DB, XML Parser, SVN, Perforce, Maven 3.

**Client: Ftechiz Solutions, Dehradun, India Dec 2016 – May 2018**

**Role: Software Engineer**

**Responsibilities:**

* Using Web Logic server for deploying the application.
* Involving in analysis and design of the application.
* Involving in preparing the detailed design document for the project.
* Involving in developing JSP forms.
* Designing and developed web pages using HTML and JSP.
* Designing various applets using JBuilder.
* Designing and developed Servlets to communicate between presentation and business layer.
* Using EJB as a middleware in developing a three-tier distributed application.
* Developing Session Beans and Entity beans to business and data process.
* Using JMS in the project for sending and receiving the messages on the queue.
* Developing the Servlets for processing the data on the server.
* The processed data is transferred to the database through Entity Bean.
* Using JDBC for database connectivity with MySQL Server.
* Using CVS for version control.
* Involving in unit testing using Junit.

**Environment**: Java, Jsp, Servlets, HTML, DHTML, Solaris, JavaScript, Eclipse IDE, Web Logic, Oracle8i, PL SQL, CVS.

**Educational details:**

**University of Petroleum and Energy Studies Dehradun, India-** Bachelor of Technology in Computer Science & Engineering.