*Ankush Gulati*

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###### Summary

* 15.5 years of progressive IT experience in ***Insurance (P&C), Banking*** & ***Retail domain*** with varied exposure in the role of Technical Lead, Individual Contributor and Application Designer backed by B.Tech (I.T.)
* Excellent communication, presentation and soft skills. Self-motivated, Dedicated, Committed, a Quick learner and a great team player with analytical skills and leadership qualities.
* Multi-talented individual with exposure to different phases of SDLC including Waterfall & Agile/Scrum,
* Proficient in creation of ***High Level Design*** and ***Low Level Design*** using UML from Software Requirements.
* Extensive experience in developing ***Micro-Services*** using *Java 8+, Spring Boot, Spring Cloud, REST, Kafka along with DevOps knowledge*
* Working as *Individual Contributor* along with extensive *team handling* experience.
* Certified **Associate Cloud Engineer** (Google Cloud)
* Holding valid ***Business (B1) Visa***.

###### Professional Certifications

* Sun Certified Java Programmer (SCJP 1.5)
* INS-21 Certified (Property and Liability Insurance)
* GCP Associate Cloud Engineer

###### Technical Skills

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| **Architectural Style** | MicroServices (using Domain Driven Design), Onion Architecture, MVC |
| **Languages** | Core Java (**J2SE 8.0**) |
| **Scripting Languages** | JavaScript |
| **Messaging Queues** | Kafka 2.X |
| **Cloud Platform** | Google Cloud, AWS |
| **Web Technologies** | J2EE, CSS, Restful WS(using Apache CXF), AJAX |
| **Framework / Design Patterns** | Hibernate 4.X, Spring 5.X, Spring Boot 2.X, Design Patterns(Java/J2EE) |
| **Databases** | SQL Server 2012/2014, PostgreSQL, Oracle 9i |
| **Unit Testing Frameworks** | Junit 5.X, Mockito, PowerMockito |
| **Others** | JDBC, JSON, JAXB, LOG4J, Spring Data JPA, XML, SQL, HTML, OOPs |
| **Servers** | Apache Tomcat 7.0, IBM Websphere 8.5, Glassfish, Caucho Resin,  |
| **Development Methodologies** | Agile, Waterfall, TDD (Test Driven Development) |
| **Version Control Tools** | GitLab, SVN |
| **CI / CD & Build Tools** | Jenkins, Maven |
| **Miscellaneous Software**  | JIRA, Spring Tool Suite, Swagger 5.x, Chocolatey 0.10, SonarQube, Corbetura, Magic Draw, SQL Developer, TOAD, FileZilla, DB Visualizer, Edit Plus, Beyond Compare, RemoteAdmin, Putty, winSCP |

###### Achievements

* ***ERS Champion Award*** for Quarter OND 2021 and AMJ 2022 *(****HCL Technologies****)*
* Among top 4 participants to successfully clear***Dev2Designer***at Sopra Steria India Level
* ***Global Recognition Award*** *and* ***Excellency Award (CSC).***
* Received multiple appreciation mails from the higher management including **VP (Technology) CSC**.

###### Employment Background

* HCL Technologies – (December 2020 – Till Date)
* Sopra Steria - (October 2017 – December 2020)
* DXC Technology (Computer Sciences Corporation India Pvt. Ltd) - (December 2009 – October 2017 )
* Fiserv India Pvt. Ltd - (January 2007 – September 2009)

###### Professional Experience

1. **Project –** Leading Investment Bank in Europe **(HCL Technologies)**

**Domain -** Banking **Duration:** Jan’ 21 – Till Date

Open Banking is widely spread in Europe where the banks open-up their data to third parties. It is mandating the banks within EU to provide at least one point of access to account interface for 3rd party providers that are offering services like Payment Initiation, Accounting Information etc. via existing channels or dedicated interface. As part of the Central Engine we are creating dedicated interfaces for various banks. Application is being build using J2EE, Java 8 as the programming construct, Spring Boot as the framework, Rest web services, Kafka for Microservices communication, JPA as the ORM, Angular as the frontend of the application.

**Roles and Responsibility:**

* Creating endpoints for various modules withing Central Engine
* Involved in design and review of various modules which includes low-level designing, developing class and sequence diagrams using UML from the requirements.
* Involved in various phases like Sprint planning, Review, Retrospective for each sprint
* Code Reviews and technical guidance to team members along with task allocation via JIRA.
* Project formation training for new joiners.
* Hands on development / Coding.
* Experience in creation of REST APIs / YAML using Swagger.

**Environment:** Java 1.8, Spring 5.0, Spring Data JPA, Spring Cloud RESTFUL Web Services, Kafka, GIT,

Swagger, MAVEN, Tomcat 7, Spring Boot, SonarQube, Micro Services, Docker, Open shift.

1. **Project –** Leading Retail Chain in Europe **(Sopra Steria)**

**Domain -** Retail **Duration:** Oct’ 17 – Dec 20

Project is to revamp existing legacy portal to new technology stack, integrating all the elements of Retail Chain such as Supplier module, ordering module, stocks, Contracts, Offers, Settlements etc. Application is being build using J2EE, Java 8 as the programming construct, Spring Boot as the framework, Rest web services, JPA as the ORM, EmberJS as the frontend of the application.

**Roles and Responsibility:**

* Involved in design and review of all components which includes low-level designing, developing class and sequence diagrams using UML from the requirements.
* Conduct kick off sessions with functional referents and design teams at on shore to fully understand all tasks and interdependencies necessary for module’s implementation.
* Code Reviews and technical guidance to team members along with task allocation via JIRA.
* Project formation training for new joiners.
* Hands on development / Coding.
* Experience in creation of REST APIs / YAML using Swagger.

**Environment:** Java 1.8, Spring 4.0, Spring Data JPA, RESTFUL Web Services, Ember JS, Swagger,

MAVEN, Tomcat 7.0, GIT, Spring Boot, Chocolatey, SonarQube, Corbetura, Magic Draw,

 Micro Services, Domain Driven Design, Onion Architecture Spring Batch, Gatling.

1. **Project** – Leading Insurance Provider in US(**CSC India Pvt. Ltd)**

**Domain -** Insurance **Duration:** Oct 12 – Oct 17

This project falls under the Insurance domain with property and casualty as the sub domain. This is basically a Rating Engine and it aims at generating premium for the insurance policies. The application has been built using on MCV platform. Client Tier has been designed using JSP, HTML and JavaScript. Middle Tier has been designed using Servlets, Java Beans, Hibernate and Struts.

**Roles and Responsibility:**

* Gathering functional requirements and designing functional & technical specification documents along with analysis of change request(s) required in existing application as part of GAP analysis.
* Defined architecture document for various modules along with their design documents.
* Involved in all phases, such as Requirement analysis, Design, Development, Testing, Deployment and Maintenance of the module from scratch
* Performance optimization/tuning of the application.
* Participated in the estimation of the modules
* Played the role of gatekeeper (Code check in, Code repository maintenance).
* Leading the team in migrating the application from DB2 to SQL Server
* Actively involved in packaging and deployment activities.

**Environment:** Java 1.7, JSP, Servlets, Struts 2.0, JavaScript, Hibernate 3.0, HTML, SVN, Tomcat 7.0,

 IBM WebSphere 8.5, XML, SVN/GitLab, Beyond Compare, Edit Plus.

1. **Project –** Leading Insurance Provider in US  **(CSC India Pvt. Ltd)**

**Domain –** Insurance **Duration:** Dec 09 – Sept 12

Product Accelerator is a configuration cum deployment application where in the user can configure and deploy configuration tables before a policy can be created/rated. The advantage of this web application is that various Line of Business can be configured at one place and can be deployed to multiple targets databases thus saving effort and time.

**Roles and Responsibility:**

* Designing of technical specification documents along with the gathering of high level functional requirements from requirement specification document.
* Involved in Design, Development, Coding, Testing, Deployment, Maintenance etc.
* Mentored the team members on the system architecture and the technologies used inside the project
* Played the role of gatekeeper (Code check in, Code repository maintenance).
* Actively involved in packaging and deployment activities.

**Environment:** Java 1.7, JSP, Servlets, JavaScript, Hibernate 3.0, HTML, SVN, Tomcat 7.0,

 IBM WebSphere 8.5, Spring 4.0, XML, Restful Web Service

1. **Project-** Leading Credit Union in US/Canada  **(Fiserv India Pvt. Ltd)**

 **Domain-** Banking **Duration:** Jan 08 – Sept 09

This project serves U.S. and Canadian credit unions with in-house and online advanced technology transaction processing solutions, offering a strong transaction engine with nearly limitless configurability. It enabled the credit unions to rapidly deliver products and services, hence increased its competitive advantage.

**Roles and Responsibilities:**

* Analysis and Development of the requirements, documentation of functionalities as per technical specifications, Code Walkthrough and design along with extensive hands on coding
* Unit Testing using Junit which involves White Box Testing and Sanity testing for UI screens
* Demo to the client during the construction phase of the Sprint and peer code reviews
* Knowledge of Quality standards/procedures at all stages of development life cycle

**Environment:** Java 1.5, JSP, Servlets, JavaScript, JUnit, Oracle 9i, Hibernate 3.0, Rational Clear Quest,

RationalClear Case, Glassfish, XML.

1. **Project-** Leading Insurance Provider in US **(Fiserv India Pvt. Ltd)**

**Domain-** Insurance **Duration:** Jan 07 – Jan 08

Agent Advantage or FSC Rater RT is an Internet based web application designed for independent insurance agents who represent multiple carriers (insurers). It provides a platform where agents can enter the risk information presented by their client (insured) and get quick as well as accurate real time quotes from various online carriers, without the user going to a vendor’s website to download the quote information. This in turn helps the insurance agents to serve their customers in a better and efficient manner.

**Roles and Responsibilities:**

* Coordinated weekly status call with the client for query clarification, deliverables etc.
* Support during various project lifecycle phases till production roll out.
* Actively involved in the defect root causal analysis using Pareto analysis

**Environment:** Java 1.5, JavaScript, JSP, Servlets, XSLT, XML, SQL Server 2000, VSS, Caucho Resin

###### Educational Background

* B.Tech (Information Technology) from Uttar Pradesh Technical University, Lucknow (U.P). (2002-06)

###### Personal Details

Date of Birth: 5th July 1984

Passport No.: V7639300 (Valid till 2032)

Visa: Business (B1) (Valid till 2025)

Location: Noida