

CitiusTech Healthcare Technologies Pvt. Ltd. – Sept., 2018 – till Date

Client Name: Confidential
Domain: Healthcare – Kidney Dialysis
Duration: Dec, 2019 – Till Date

Technologies Used: Core Java, Java 8 – (Streams, Lambda, Optional, Functional Programming etc.), Spring Framework, Spring Boot, Spring Batch, Spring Integration, Spring Web flux, J2EE, Microservices, Webservices, Java Collections, Java concurrency, multi-threading, Apache Cassandra, Google Spanner, Apache Kafka, Kibana, Dynatrace, Agile Methodology based project, GIT.
Overview about the project – Every single detail in the click was captured in pen and paper mode, all the vitals’ calculations were carried out manually. Nurses and doctors were having tough time to manage these things.
This application automated all the process, calculations in real time. Now doctors, nurses and physicians can actually focus on the job instead making all other chaos work.

- Roles and Responsibilities –
- 1) Requirement gathering, Walk through sessions from the BAs, Feature clarifications, Part of Sprint Planning
 - 2) Creating solutions, HLD/LLDs, Sequence diagrams, Application Flows, Reviewing PRs for code quality – Technical grooming
 - 3) Implementing features end to end – Individual contributor
 - 4) Interviewing candidate for the open position for the project as well as for the organization
 - 5) Over all understanding of the functional and technical requirements of the application
 - 6) Guiding, helping, delegating responsibilities about the task to new team members.
 - 7) Managing team members for the technical walkthrough and guiding – team leading role.
 - 8) Discussion with client and onsite team members about the requirements, implementation and changes required in the current code base.
 - 9) Implementing POCs, creating design documents.

Client Name: Confidential
Domain: Healthcare – Hospital Communications and Management
Duration: Sept., 2018 – Dec., 2019

Technologies Used: Core Java, Java 8 – (Streams, Lambda, Optional, Functional Programming etc.), Spring Framework, Spring Boot, Spring Batch, Spring Integration, Spring Web flux, J2EE, Microservices, Webservices, Java Collections, Java concurrency, multi-threading, MS-SQL, Apache POI, JShell, Agile Methodology based project, GIT.
Overview about the project – This web-based application was deployed inside the hospital premises on the private cloud environment. This used to capture all the patient demographics, directly used to communicate with RIS, DICOM and other imaging devices. Physicians, Doctors, Practitioners were used to directly connect to cloud architecture to get the information of patient. Mark, edit, update and share it with other hospital staff using this application.

- Roles and Responsibilities -
- 1) Requirement clarification, creating user stories for self and team members – Sprint Planning
 - 2) Discussing the HLD/LLDs including implementation with the solution architects – Technical grooming
 - 3) Guiding team members about the application and the implementation of the HLD/LLDs
 - 4) Implementing solutions, taking active roles in the code reviews, suggestions.
 - 5) Created architecture to read the data from application into excel sheet and migrate to another database.
 - 6) Migrated case (form of message) attachments to different structure using JShell.
 - 7) Worked as a full stack developer with hands on experience in Angular1.x, HTML, CSS.
 - 8) Quick RCA of the bugfix, suggestions to fix and implementations
 - 9) Maintained code quality by doing PR reviews and Junits.
 - 10) Technical walkthroughs and demos for clients and internal stakeholders, Interviewing candidates for the open position in the organization.

Majesco Ltd.- Jan.2017 – Sept. 2018

Client Name: Product Based Organization – Policy Suite
Domain: Insurance P&C
Duration: Jan.2017 – Sept. 2018

Technologies Used: Core Java, Java Collections, Webservices, Spring, Oracle 11g, HTML, CSS, SVN. Agile Methodology based project.
Overview about the project – There is a product suite of Majesco around Insurance domain which includes Policy, Billing and Claims. I was part of Claims module. All the modules used to communicate using webservices.

- Roles and Responsibilities -
- 1) Designing & Implementing User Stories on ICD ICM Proprietary tool which is based on Java Technology.
 - 2) Cleared Insurance P&C L1 internal certification from Majesco.
 - 3) Managing deployments, Toolkit upgrades, packaging and deployment issues.
 - 4) Configured load balancer using Apache httpd2.4
 - 5) Developed integration modules to connect with policy server.
 - 6) Handled and streamlined release packing process.
 - 7) Important key player to communicate with other teams related to cross functional features.

Atos Syntel Pvt. Ltd. (Syntel) - Jul.,2012 – Jan. 2017

Client Name: Confidential
Domain: Insurance - Auto
Duration: Jun. 2015 – Jan. 2017

Technologies Used: JSPs, Servlets, Core Java, Java Collections, Multi-threading, EJBs, Sun Application Server, GlassFish 2.1, MS-SQL, MuleSoft, External APIs to get quotes, HTML, CSS, Plain JavaScript, SVN, GIT., Agile Methodology based project
Overview about the project: Syntel was having contract to enhance and develop the features of insurance-based project. This application was used by insurance agents to share the Insurance quotes and get the policies registered. This client was Canada based and we used to implement new feature

- Roles and Responsibilities:
- 1) Worked on new enhancements based on MVC architecture and develop controller and models for the new requirements.
 - 2) JSF models designed for new enhancement with respective impacting modules based on new User Story constraints.
 - 3) Involved in development of new Module “Coverage Endorsement” based on Java Data Mapping and JS functionality.
 - 4) Developed payment gateway integration module independently.
 - 5) Developed deep-link/salesforce entry point module for the web-based application.
 - 6) Involved in development of synchronization of data in our application with CRM(SALESFORCE/ MULESOFT)
 - 7) Involved in environment setup on development & QA. Server.

Client Name: Confidential

Domain: Insurance - Auto

Duration: Aug., 2012 – Jun.2015

Technologies Used: JSPs, Servlets, Core Java, Java Collections, Multi-threading, EJBs, Sun Application Server, GlassFish 2.1, MS-SQL, MuleSoft, External APIs to get quotes, HTML, CSS, Plain JavaScript, SVN, GIT., Waterfall model.

Overview about the project: Syntel was having contract to enhance and develop the features of insurance-based project. This application was used by insurance agents as well as there was open portal for the public to get the quote from the internet-based website. Open portal web application user interface was in Chinese language.

Roles and Responsibilities:

- 1) Experience in developing controller and models for the new requirements.
- 2) Involved in development of new flow of the application.
- 3) Involved in enhancement of module to get premiums for the engine on client side.
- 4) Involved in development of UI - Controllers – Model (Bean classes) workflow as per the SRS.
- 5) Developed new module context and design the impacting modules for effective workflow.
- 6) Developed JAVA bean classes for module context and configure the backend functionality to get response.
- 7) Consuming, Designing and Execution of Web Services for Module.