**Navneet T**

**|Full Stack Java Developer||Email: developernavneet2@gmail.com**||**2137977830**

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| **PROFESSIONAL SUMMARY** |

* Over 8+ years of experience in full stack development by using the **JAVA/J2EE** technologies in all phases of **SDLC** which involves design, development, and execution of Web-based applications and client-server multi-tier applications.
* Hands on experience in UI technologies like **HTML5, XHTML, DHTML, CSS3** (SASS, LESS), Bootstrap and AJAX to build responsive and dynamic web pages.
* Expertise in using JavaScript/Typescript to build interactive web pages and hands-on experience in **JavaScript** frameworks like **j Query, ReactJS** and **Handle Bar JS.**
* Expertise in obtaining MVC functionality by implementing **ReactJS** with **Redux** and flux patterns.
* Proficient knowledge on **Angular 4.x** with NGRX to obtain MVVM design flow, developed front-end applications by using Angular JS, **Backbone JS, Ember JS, Knockout JS** and **Ext JS** to obtain Model View Controller (MVC) design flow.
* Experience with **Docker** containers, leveraging Linux Containers and AMI’s to create **Docker** Images/Containers and **Kubernetes**.
* Good knowledge in implementing **ES6** features like arrows, block scoping, enhanced object literals, promises, and modules.
* Worked on Import Export of data using **ETL** tool Sqoop from MySQL to HDFS.
* Extensive working experience with different methodologies like **Agile** (Scrum), Test-driven development (TDD) and Waterfall methodologies.
* Experience in **CI/CD** pipelines to integrate the Java code to align with **Devops** practices using **Docker**.
* Experience to SOA (Service Oriented Architecture) and experience in developing Web services using Axis, WSDL, SOAP, UDDI, WS-Security, XML-RPC and **JAXB/JAXP**.
* Proficient experience in building dynamic **SPA** (Single Page Application) using **MEAN full stack** javascript framework.
* Experience in creating, maintaining and cleanup the container on **Dockers**.
* Expertise in developing Restful API with **Node JS** (Express JS, Hapi JS).
* Experience in integration of Amazon Web Services **AWS** with other applications infrastructure.
* Good understanding of cloud computing, devops principles with maintaining continuous integration, continuous delivery and continuous deployment in multiple environments.
* Have good understanding of java8 features.
* Developed web admin for sales application using **Angular JS** with **bower, npm,** and **gulp** to handle plugins.
* Good knowledge of Relational databases (Oracle, MySQL, Microsoft SQL Server, Postgre SQL, and DB2) and **No SQL** databases (**Mongo DB, Cassandra,** and **Redis**).
* Extensive experience in design, development and implementation of spring and **Hibernate** frameworks and **Hibernate** criteria’s.
* Used java8 features in developing the code like lambda expression, creating resource classes, fetching documents from database.
* Experience used Spring Boot which is radically faster in building cloud microservices and develop a spring based application with very less configuration.
* Worked with various **J2EE** frameworks like **JSP, JMS, JDBC, EJB** and Servlets and web spring MVC like Structs, JSF, Spring MVC and master level experience in spring modules like Spring Security, Spring Batch, Spring Boot, **Spring JTA, Spring Cloud, Spring AOP**.
* Contributed full stack development in native Golang backend, native JavaScript, and bootstrap framework for financial web application between advisers and their clients.
* Experienced in MEAN stack development such as AngularJS, NodeJS, and Mongo DB in working with other iOS and Android developers to complete detailed projects.
* Strong in ETL extracting, Transforming and Loading, Data warehousing, Operations Data Store Concepts, data marts.
* Expertise in using servers like **Apache Tomcat, JBoss, IBM Web Sphere** and Web Logic to configure and deploy applications.
* Continuous integration and continuous deployment of the applications into Azure cloud.
* Used NoSQL database and MySQL database, created DAO’s using JDBI and couch base for interacting with database analyze, design and implement application architecture to suit the development of software using JAVA/J2EE worked extensively on Snowflake for the applet recursions.
* Experience in **Microservices** Architecture with spring boot and Docker.
* Experience in designing, developing and implementing E-Commerce using JEE technologies.
* Involved in developing Restful webservices by using JSON coding.
* Experience in work load migration on AWS cloud.
* Method references are used provided in java8 to make use of methods already named.
* Used Elastic search to query database using the java collection framework.
* Extensively used **log4J, JDK** for logging and JUnit framework, Selenium developing test cases and test plans besides involving in Unit testing, Integration testing and User Acceptance testing extensively.
* Have knowledge on kotlin android extensions framework.
* Using Golang designed the toolkit for projects based on docker along with Kubernetes.
* Worked on different operating systems like windows 98, UNIX, Linux, Mac OSX
* Continuous integration using Jenkins for nightly builds and send automatic emails to the team.
* Experienced with version controller like SVN and GIT (Bitbucket, GitHub).
* Android Tools used for building /testing native Android apps.
* Generating reports for various clients as per their needs by writing efficient SAS macros.
* Developed micro services to provide Restful API utilizing Spring Boot with various data persistence frameworks such **Hibernate** and JPA and messaging engines.
* Good experience on working with Amazon Web Services like EC2, S3, **AWS** Identity and access management, **AWS** Cloud watch.
* Selecting the appropriate **AWS** service based on compute, data or security requirements.
* Used Bitbucket Git to store and maintain source code.
* Migrated some modules to kotlin from JAVA.
* Experience using **GraphQL** to query and mutate data from backend REST/SOAP services.
* Expertise in configuring, designing and programming IBM Collaboration Server (PIM) version 10/11.
* Monitoring and troubleshooting the performance of **Web Sphere** Commerce server.
* Have experience in AWS webservices.
* Enhanced, fixed functional and performance related bugs in core product written in Golang.
* Involved on migrating SQL server databases to SQL Azure database using SQL Azure migration wizard and deployed the application to Azure cloud.
* Code Build migration to different UNIX environments.
* Enhanced and deployed applications based on **Micro Services** using **Spring Boot** and **Spring Cloud**.
* Expertise in creating DAOs (Data Access Objects) by utilizing Spring Data JPA at compile time.
* Good exposure in using IDE tools like Eclipse, Web Storm and **Node.js**.
* Used Bitbucket Git to store and maintain source code.
* Building a Command line tool to interact with RESTful API using in Golang
* Experience in designing and building the Dimensions and cubes with star schema and snowflake schema using SQL Server Analysis Services (SSAS).
* Experience in React.js for creating interactive UI’s using One-way data flow, JSX, React Native concepts.
* Experience with integrating **Stripe** and PayPal for managing payments in the projects.
* Developed code in java which creates mapping in Elastic search even before data is indexed into.
* Utilized Cassandra, NOSQL database management system for keeping user generated data.
* Experience in developing **payment processing gateways** like Cyber source, Apple pay.
* Good experience with Restful services (**JAX-Rs** and Spring Boot), SOAP services (**JAX-WS, Apache CXF**, Apache Axis2, WSDL) and **WADL** and Swagger are used to automate documentation.
* Knowledge on **Docker** to create containers using **Docker** file and using **Docker** compose.
* Strong Knowledge of behavioral testing and integration testing of the application using Cucumber and Selenium respectively

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| **Technical Skills** |

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| **Languages** | C, C++, Java 8(JSP, Servlets, JSTL, and other java related technologies), Python. |
| **Operating Systems** | Windows (10/8.1), Ubuntu, Mac |
| **Scripting languages** | HTML, DHTML, XML, JavaScript, JSON, XML, XSL, XSLT, JSP, JSTL. |
| **Web Technologies** | JSP, Servlets, Angular Js, j Query, ReactJS, Node JS, Hibernate, Struts, Spring, JDBC, HTML5, DHTML and XML, CSS3, Web Services, WSDL, SOAP, Spring Boot, Express JS |
| **Databases** | Oracle, MySQL, MSSQL Server, Sybase, Postgre SQL, Mongo DB. |
| **IDE** | Eclipse, Intelli J, Net Beans, IBM Rational Application Developer (RAD) |
| **Version controls** | SVM, Git Hub,, R Studio, Spyder, Octave GUI, KNIME, Goggle,  Jasmine. |
| **Web Servers** | J Boss, Web Logic, Web Sphere, Tomcat, Jetty, Apache |
| **Frameworks** | Spring (MVC, AOP, ORM, Web Service, DAO etc.), Hibernate ORM 5.0.2, Bootstrap, Struts. |
| **Tools** | MS-Visio, Visual Studio, Sublime, Eclipse, Notepad++, Git Hub, JIRA, Clear Quest, RTC, MS Project, Excel, SharePoint, MS Access. |
| **Database Tools** | SQL Developer, DB Artisan, TOAD, MSSQL Server Management Studio |
| **XML Technologies** | DOM, SAX, JAXP, JAXB, XML-RPC and XML Beans. |

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| **Education:** |

**Masters-INDIANA TECH (2019)**

**PGDM:-MIT (2017)**

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| **Role: Full Stack Java Developer Oct 2021-Till Date Client: State Farm, Bloomington, Illinois** |

**Description:** State Farm Insurance is a large group of insurance companies throughout the United States with corporate headquarters in Bloomington, Illinois.

**Responsibilities:**

* Involved in Requirements gathering, analysis, design, development, testing and Maintenance phases with TDD approach.
* Designed and developed the UI using **HTML5, CSS3, JavaScript**, Node JS, and Backbone.js, Ext JS, AJAX, and JSON.
* Developed enterprise applications using **Scala**.
* The presentation layer used Spring MVC to implement the MVC architecture design and facilitates user interface designed by use of JSP's and tag libraries.
* Developed entire user interface using various **Ext JS** components like Form panels, Tab panels, Viewport and Editable grids.
* Implemented design patterns in **Scala** for the application.
* Knowledge on IOS and Android programming languages.
* Developed quality code adhering to **Scala** coding standards and best practices.
* Prepared design documents with Sequence Diagrams, Class Diagrams using Microsoft VISIO tool.
* Interacted with DB Shading, Reid’s, Jenkins, SOLR, **GraphQL**, Grafana, and Click tracking for analytics.
* Created **GraphQL** server by writing mutations and queries to interact with **Mongo DB** database.
* Responsible for implementation of payment processing gateways like cyber source and applepay.
* Implemented new payment group.
* Used spring framework to inject services, entity services, transaction management, and concerns by factory class corresponding to the use case operation executing.
* Used **ReactJS** to create views to hook up models to the DOM and synchronize data with the server as a Single Page Application (SPA).
* Developing micro services using Java Spring Boot and Golang with Docker deployments.
* Managed the Metadata associated with the **ETL** processes used to populate the Data Warehouse.
* Used **CI** tool Jenkins to automate the compilation and implemented continuous delivery with **Docker** to all the tests before generating war file.
* Used the fundamentals of java8 features like parallel streams and filter through lambda expression to handle searching.
* Implemented **CI/CD** pipelines using **Jenkins** and built and deploy the applications.
* Experience with NOSQL databases like Mongo DB and elastic search.
* Involved in designing the interface along with the design team for better usability and handling across Android mobile application development to maintain their relative nativity.
* Hands on experience developing tooling using Golang
* Developed Kafka producer and consumers, Cassandra clients and spark along with components on HDFS, Hive.
* Updated the dashboard front-end to support multiple dashboards and their crud operations using **Typescripts.**
* Developed modules implementing payment integration like **PayPal** and **Stripe**.
* Analyzed the Cassandra/SQL scripts and designed the solution to implement using Scala.
* Created indexes, stored and retrieved documents in NOSQL database Elastic search using query DSL. Performed full text search using Elastic search.
* Used **Web Services** for creating rate summary and used **WSDL** and **SOAP** messages for getting useful plans from a different module.
* Used **Docker** as a new level of simplicity to define and create applications or services by encapsulating them in containers.
* Created azure devops pipeline for building image and deploying them as containers and good understanding on Azure devops pipeline concepts like stages, jobs, steps etc.
* Extensively used **Java 8** features such as lambda expressions, Parallel operations on collections, multithreading and for effective sorting mechanisms.
* Has a demonstrated background within the design, development, and implementation of Golang and java web applications.
* Maintained interface compatibility and **concurrency** in the project using **Java 8** features like default, static methods and concurrency API.
* Hands on experience in dimensional modeling – star schema. Snowflake schema.
* Setting up **AWS** Oracle RDS databases for new project, use data pump to migrate data to RDS.
* Designed and developed asynchronous Restful **Microservices** using spring boot, Couch base and RXjava that are consumed by other **microservices** with an average response time of 30 milliseconds.
* Integrated spring boot **Microservices** with Apache Kafka for Asynchronous messaging.
* Working closely with web Administrators to setup an automated deployment for SharePoint applications using SVN and Git Tools.
* Involved in writing Java API for Amazon Lambda to manage some of the **AWS** services.
* Involved in deploying the application in UNIX and to connect to see logs for fixing **UAT/Production** defects.
* Coordinated with the Performance team to get thread dumps tuned java as well as DB code. Used **Tomcat server** for the application development and Utilized **JIRA** for task scheduling, quality control activities like defect tracking and fixing.
* Developed business logic using **Scala**.
* Worked with Jenkins under the **CI/CD** pipeline providing continuous improvement to agile software development teams.
* Using Elastic search for searching person and business records. Table designing and creating entities from those tables.
* Used **Docker** containers for eliminating a source of friction between development and operations.
* Knowledge in Creating ARM templates for **Azure**Platform.
* Designed and implemented Spark cluster to analyze data in Cassandra.
* Built the service bus artifacts using the Jenkins for continuous integration and continuous Deployment (CI/CD). And deployed the wars in tomcat server of the **UNIX** environment.
* Build the application using Maven and used Jenkins for continuous integration.

**Environment:** JAVA 1.8, J2EE, Servlets, JSP, Swing, Web Sphere Application Server 8.x, XML, HTML, WSDL, Maven, Java Spring MVC, SOAP, JavaScript, Jenkins, Angular JS, Node JS, Backbone.JS, Bootstrap, EXT JS, AOP, ReactJS, AWS, MVC, REST, JAX-RS, RAD 8.0, JUNIT, TDD, Java/J2EE design patters, Ant, Mongo DB, Linux, Kubernetes, etc.

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| **Role: Full Stack Java Developer Nov 2020-Sep 2021 Client: Morgan Stanley, New York** |

**Description:** Morgan Stanley is an American multinational investment bank and financial services company headquartered at 1585 Broadway in the Morgan Stanley Building, Midtown Manhattan, New York City.

**Responsibilities:**

* Participated in the complete software development lifecycle tasks (design, coding, testing, and documentation).
* Extensive knowledge and experience in developing Single Page Applications (**SPA**) using **Angular JS.**
* Developed the single page application following Agile Scrum, participated in daily standups, sprint reviews, Kickoffs and used **Jira** for project management.
* Responsible for preparing the use cases and for designing and developing object models, class diagrams with **UML** Specifications.
* Tracked **GCP** (Google Cloud Platform) traffic for error-handling and trouble-shooting scenarios.
* Closely worked with **GCP** API team to understand the REST contact between FES and API team and architectural design patterns being followed.
* Involved in Test Driven development. Written automated unit test functions in Golang to cover the API code.
* Worked for Devops platform team responsible for specialization areas related to chef for cloud automation.
* Used **AJAX** technology to calculate the **payment** fee without user intervention.
* Successfully deployed the app on the Android Marketplace and supported the app for different releases of Android IOS.
* Worked in team of consultants to redesign the entire consumer **payment** service.
* Extensively implemented web services using NOSQL, RESTful technologies like JSON.
* Designed and Developed UI for Customer Service Modules and Reports using **Angular2.0, HTML, CSS, Bootstrap**, JavaScript, and jQuery Created web application prototype using JavaScript and **AngularJS**.
* Application used Java8 and used Maven as a build tool.
* Implemented nested views and routing using **AngularUI** Router as per the requirement. GUI was developed using JSP, HTML, and AngularJS and created reusable components in **Angular2.0** using Custom Directives Filters, Services, and Partials.
* Used **Spring Core** Annotations for Dependency Injection Spring DI and **Spring MVC** for **RESTAPI** s and **Spring Boot** for **microservices.**
* Used **Spark** with **Scala.**
* Performed importing data from various sources to the Cassandra cluster using java/python API or Sqoop.
* Involved in performing the linear regression using **Scala API** and **Spark**.
* Created and maintained various Devops related tools for the team such as provisioning scripts, deployment tools and staged virtual environments using Docker and vagrant.
* Designed & developed workflows to automate migration using python.
* Moved and encrypted archive data from mainframe to Azure cloud and pipelines for adding real time data.
* Involved in converting Hive/SQL queries into **spark** transformations using **Spark** RDD, **Scala**.
* Implemented J2EE standards, developed RESTful webservices using Spring Framework.
* Worked on server-ride framework like **Node.js** and Java script libraries like **Reactjs**, Flux and Redux.
* Real time streaming the data using **Spark** and **Kafka.**
* Clear understanding of Web Sockets and HTTP requests and using socket.io with **Node.js**.
* Hosted applications on a **NodeJS** server using express middleware.
* Used Git with Stash for code repositories.
* Configured **Kafka** to read and write messages from external programs**.**
* Involved in design and development of **GraphQL** and servicesto interact with data storage layer**.**
* Worked on the kotlin for building the backend components and API resources, experience working on JsonAPI for creating multiple API’s.
* Use modern data analytics and visualization tools including elastic search and kibana build efficient application metrics monitors.
* Developed a microservice that extracts data from postgresql and generates a flat file and sends to AWS S3 using Golang.
* Defined new validations through **AngularJS** for the form field validation implemented through **HTML5.**
* Developed the application using **Spring MVC** intensively that leverages classical MVC architecture and JavaScript for major data entry that involved an extreme level of data validation at the client side.
* Deployed **Microservices**/Cloud Native App’s in Pivotal Cloud Foundry(Paas)
* Contributed for migrating asynchronous SCAC interface module into **microservices**.
* Good experience in developing **Ext JS** applications with extensive server calls using **AJAX** and strong hold in handling the server data and exceptions to provide interactive user experience.
* Used Jenkins for Continuous integration and deployment into Web Logic application server.
* Implemented service layer on top of Cassandra using core java, DataStax java API and Restful API.
* Programmed the invoicing web application using Golang and PostgreSQl as the backend.
* Have experience in Amazon webservices and cloud systems.
* Developed pages using **Angular2.0** directives, expressions, routing capabilities for bookmarking, filters, validations and AngularUI components such as grid, buttons, carousels, date pickers, modal dialogs and other input components.
* Loaded data to database using **ETL** tools like SQL loader and external tables to load data from data warehouse.
* Created **JSP** pages using standard JSF tags, decorated using **CSS**
* Used the **Eclipse IDE** for the development of service bus code and **GIT** is used for the code repositories and for the version control of the service bus applications.
* Implemented the **Microservices** to base on Restful API utilizing spring boot with spring MVC.
* Developed components of web services (**JAX-WS, REST, and JAX-RPC**) end to end, using different JAX-WS standards with a clear understanding on **WSDL** (type, message, port Type, bindings, and service).

**Environment**: Jdk1.7, HTML5, Angular2.0, j Query, JavaScript, Spring Batch, Node.js, Bootstrap, Kubernetes, AWS, Python, Spring 4.0, Apache7.0, log4j, Hibernate, Kafka, Rest web services, j Query, JIRA, ReactJS, Eclipse Kepler,XML, MySQL.

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| **Role: Full Stack Java Developer Sep 2019 -Oct 2020 Client: Perr&Knight - Fort Worth, TX.** |

**Description:** ​​​​​​​​​​​​​​​​​​​​​ We offer comprehensive insurance operations solutions and innovative software that increases efficiency and reduces cost. From actuarial consulting and product design to regulatory compliance to web apps that revolutionize the way you handle state filings and statistical reporting, we aim to take care of you in every way possible. With a relentless pursuit of superior service delivery and product innovation, our team of 27 credentialed actuaries and 100+ insurance professionals can help your organization succeed in extraordinary ways.

**Responsibilities**:

* Worked on the **spring** framework like **Spring IOC** and **Spring DAO**.
* Build Restful Web services using **JAX-RS API**.
* Created web services, WSDL and web methods with Annotation in Hibernate, Used the spring container for the data source and to load hibernate specific classes.
* Extensively used CSS and Bootstrap for styling the HTML elements.
* Designed Frontend within object-oriented **JavaScript** Framework with **Angular.js**.
* Wrote test cases using **JUnit** testing framework and configured applications on **Web Logic Server**.
* Implemented the back-end services using **Spring Boot**.
* Extensive experience of **Object Oriented JavaScript** design pattern and **JavaScript MVC Patterns** Preferably **Angular JS** for building **UI Widgets** and **Application logic**.
* Designed a cash flow analysis chart which mapped user expenditure to a month using the **JavaScript** library called **D3.js.**
* Experience and expertise in **GCP** environment in particular Google Big Query, Google Pub/Sub, Google spanner etc.
* Experience using azure cosmos dB portal to maintain applications.
* Designed and created Domain model and schema using object oriented design/UML diagrams built SOAP Webservices.
* Used Jenkins for automating Builds and Automating Deployment Devops.
* Deployed Spring Boot based micro services and **Docker** container in internal cloud server.
* Developed various UI components using **Angular JS, Spring (MVC), JSP, and HTML**.
* Designed and Developed Servlets and JSP pages for authentication.
* Azure cloud migration for all legacy apps.
* Experienced in SOA, Web Services (CXF, XML Beans), **and Apache Camel**.
* Created topics on the desktop portal using Spark streaming with **Kafka** and Zookeeper.
* Configured **Kafka** to handle real time data.
* Used spark for real time streaming the data with **Kafka**.
* Developed **Apache Camel** endpoints and user producer template to route messages to JMS queues
* Developed the different components of application such as **JSPs, Servlets** and **EJB's** using **Web Logic Application** Server and used **CVS** for version control.
* Used NodeJS Frameworks in the development of the web applications.
* Worked actively on migration of microservices form PCF to kubernetes world.
* Executed POC for generating Apache Solr indexes using Spark batch to be stored in Cassandra.
* Used **Java 8** method references feature to point to methods by their names and used **functional interfaces**.
* **MySQL** to access data in the database at different Levels.
* Create build environment for java using GIT and Maven.
* Responsible for implementing SQL queries and managing **JDBC** interactions with data sources.
* Worked on databases such as **MYSQL.**
* Architected, designed and implemented an **SPA** (Single Page Application) in **AngularJS** which consume **JSON** from a Spring MVC, using Spring Security to secure the Application.
* Developed **AJAX-**driven application by invoking web services/API and parsing the **JSON** response.

**Environment:**Spring 4.0, Hibernate, Web logic, Angular JS 1.5, HTML5, CSS3, Kafka, Linux, Apache CXF, Shell scripting, REST, JSP, JDK 1.8, SERVLET, MYSQL, JDBC, Eclipse, MAVEN, Agile, JIRA.

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| **Role: Full Stack Java Developer Sep 2018- Aug 2019 Client: Acorda Therapeutics - Ardsley, NY** |

**Description:** ACORDA Online order processing portal is used by Acorda Therapeutics representatives for ordering samples and literature items. The portal allows reps. to view and order products, specify delivery service and delivery options as needed. It also allows creating orders on other's behalf or for third parties. Users can create distribution lists and place a mass order for multiple recipients. The access to the portal is restricted and only authenticated users can perform above actions.

**Responsibilities**:

* Involved in various phases of Software Development Life Cycle **SDLC** of the application like requirement gathering, Design, Analysis and Code development.
* Worked in an Agile Environment and participated in requirement gathering, analysis, and design.
* Implemented Business Delegate, Design, Facade, Service locator, Singleton, Factory method, Template method, Observer, **Data Access Objects**, Transfer Objects JEE design patterns.
* Implemented the service layer based on a spring container and exploited spring’s IOC features for bean management.
* Implemented the persistence layer using **Hibernate-ORM**. Worked on Spring Web Flow on Spring MVC for building flows in our web application.
* Implemented **jQuery** based accordion styles and handled complete **jQuery** in showing Rich Internet Application.
* Responsible for creating an efficient design and developing User Interaction screens using **HTML5, CSS3, JavaScript**, and **AngularJS.**
* Coded in **AngularJS MVC** Framework to make single page app (spa) and complex price configurations pages.
* Wrote several Angular controllers, services, and providers to achieve the migration.
* Used concepts of Directives, Data-Binding and Dependency Injection in Angular JS.
* Developed application of **spring 3.x** framework by utilizing its features like Spring Dependency injection, Spring Security, Spring Web Flow with Spring MVC. Used spring's dependency injection for injecting entity manager and managed beans into spring beans.
* Worked closely with back-end developers to find ways to push the limits of existing Web technology in service of creating the best possible user experience.
* Worked with Cassandra Node connector for database persistence to interact with Cassandra.
* Have experience in APIGee in webservices development.
* Deployed Spring Boot based micro services **Docker** container using Amazon **EC2** container services and using **AWS** admin console.
* Responsible for checking cross browser compatibility and hence worked on different browsers like safari, Internet explorer, Firefox and Google chrome.
* The mobile application was developed with JAVA mixed with Kotlin using Android studio and web API with .NET core 2 using Visual Studio.
* Also involved in back-end development using **Node.js**, used npm for package management.
* Performed **QA testing** in on the front-end of the development cycle for gains in code quality, software functionality and programmer productivity.
* Used Jasmine and Karma for unit testing for **AngularJS** applications.
* Used **XML** parser apis like **JAXBAPI** within the web service for marshaling/unmarshalling.
* Used Business Process and Decision Management Design using **JBossJBPM** and **JBoss** Drools Rules Engine.
* Involved in designing and development of web interface using JSP, Servlets, and JavaScript.
* Tested each application with using validators and handled multiple modules simultaneously to achieve the application.

**Environment**: Spring 3.1, J2EE 1.7, Spring JDBC Template, Kafka, Spring Batch, AJAX, XML, CSS, HTML 5, JavaScript, Oracle 10g/11i, Maven 3.0.3, ReactJS, MYSQL 6.1, j Query, J Unit, REST, Angular JS. STS 3.5.1(eclipse), Core Java, JSP's, Action Components, Tom cat Web Server.

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| **Role: Java UI Developer Dec 2015-Oct 2017**  **Client: InfoTech Technologies - Hyderabad, Telangana** |

**Description:** InfoTech Enterprises IT Services Pvt. Ltd. (InfoTech IT), part of the $ 260 million InfoTech Enterprises group, leverages its business process knowledge, technological competence, strategic alliances and strong global presence to offer innovative IT solutions to the Retail Industry.

**Responsibilities:**

* Closely worked with business system analyst to understand the requirements to ensure that right set of UI modules been built.
* Experience in developing asynchronous Restful Microservices using spring boot, Azure Server less technologies like Azure functions and Cosmos DB.
* Used **J2EE** design patterns like Singleton, command, Factory, Business Delegate, Session façade, Service Locator, Transfer object and view object for developing enterprise application.
* Used multithreading concepts while creating **DAO** classes. Used multithreading in programming to improve overall performance.
* Development experience with **AWS** cloud resources which includes launching, maintaining and troubleshooting EC2 instances, **S3 buckets**, **VPC**, **ELB**, **RDS**.
* Developed API for using **AWS** Lambda to manage the servers and run the code in DB.
* Used Kubernetes to deploy and manage **Microservices**.
* Wrote application level code to perform client-side validation using **jQuery** and **JavaScript.**
* Designed the front-end applications, user interactive (UI) web pages using web technologies like **HTML, XHTML**, and **CSS.**
* Designed and developed microservices for manufacturing plants using **NodeJS** and Angular.
* Independently integrated multiple APIs and new features using **React + GraphQL stack**.
* Implemented an express-**GraphQL** library to mount a **GraphQL API** server on the user -configured HTTP endpoint.
* Developed RIA (Rich Internet Applications) using jQuery with AJAX mechanism and JSON as a data exchange tool.
* With **JavaScript** and jQuery created mockup designs and developed various functionalities.
* Developed Maven scripts for compiling and deployment used Jenkins as automation tool to move from one environment to another environment.
* Implemented the **ORM** framework using Hibernate.
* Analyzed the **Node.js** server structure in legacy project, then mimicked the REST service by using Java-WS API, and did the corresponding configurations.
* Store and retrieve data from Cassandra database and Postgre database to preform CRUD.
* Developed web presentation layer using **HTML** and **CSS** according to internal standards and guidelines
* Handled all aspects of the web application including maintaining, testing, debugging, deploying and printing
* Designed and developed intranet web applications using **JavaScript, jQuery, Ajax** and **CSS**
* Worked with teams where requirements are constantly being implemented, tested and improved
* Worked on Cross-Browser compatibility and fixed the bugs for several browsers
* Designed the table fewer web applications using **CSS** and with the help of and tags as per **W3C** standards
* Continuously provide input to project management activities throughout the project lifecycle influencing scope, risk plan, project plan, issues and status

**Environment:** HTML, CSS, JavaScript, jQuery, AJAX, Agile methodology, Eclipse, jQuery.

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| **Role: Java Developer Aug 2014 -Nov 2015**  **Client: Global Tele Systems-Mumbai.** |

**Description:** GTL, a Global Group Enterprise, is a leading Network Services company, offering services and solutions to address the Network Life Cycle requirements of Telecom Operators.

**Responsibilities**

* Involved in understanding requirements, Software Requirements Specification (SRS) and translating them into Detailed Function Specification document (DFS) for IDS.
* Developed presentation layer using Struts framework and MVC design paradigm.
* Involved in writing the exception and validation classes using Struts validation rules Used JPA Entity Manager and Spring JDBC templates for DAO layer.
* Developed the application using Eclipse IDE and spring tool suite.
* Architected, Designed and implemented few of the key REST APIs which facilitated a huge data flow.
* Used SAX, DOM Parsers, and XPath for parsing XML.
* Performed load testing on Blue flood and Cassandra before pushing to production environment.
* Used Git, Bitbucket for Design & Development of Project Build System and version control.
* Worked on preparing test cases and executing unit testing and Integration testing.
* Used ANT to build, run and create JARs and WAR files.
* Worked on Jasper Report to report in various forms and used iReport editor for the design of the Jasper template.
* Worked on Net Beans IDE, and Web Logic Server 11gR.
* Worked with the automation team to understand the selenium scripts and review the code, run the tests and review the results and provide inputs to the team.

**Environment:** Java, Spring, JPA, Spring AOP, Struts, Jasper Reports, Restful Web services, Servlets, JSP, JavaScript, GWT, JSON, XML, DOM, SAX,HTML, HTTP client API, Net Beans, Web Logic, Ant, Git, and Bitbucket.