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# Summary:

Full Stack Java Developer with Having 9+ years of experience in Java, Spring Boot, Hibernate, Data JPA, Spring security, Spring Cloud (Microservices), MySQL, Salesforce Platform, Apex, VF pages, ReactJS/Redux, HTML, CSS, Bootstrap. Played roles of Senior Full Stack Developer, Java Developer, Full stack Java Developer.

* Worked on Software Development in the areas of Lifesciences Pricing, Tenders, Asset Management, 3D printing, Health care.
* Experienced in OOPS Concepts with demonstrated ability to master new concepts quickly, incorporate the latest technology and develop business solutions.
* Involved in all phases of Software development lifecycle including analysis, design, development, and deployment of projects. Familiar with Agile, Rapid application Development methodologies.
* Worked on Web Application Development using Java Frameworks like Spring MVC, Spring Boot, Hibernate, Data JPA, Spring Security and Spring Cloud (Microservices).
* Worked on Implementing the Rest API’s using the Spring controllers the data formats like JSON and YAML.
* Developed the business logic in Service classes, DB schema, Repository (DAO) layer and writing the SQL Queries.
* Worked on Implementing Security mechanisms like JWT/ SAML SSO to the rest API’s authentication &

authorization. Familiar with working on RDBMS concepts on Databases like MySQL, Oracle and SQL Server

* Familiar with the Application servers like Apache Tomcat, Apachehttp24 and message queues like Rabbit MQ.
* Worked on Service Oriented Architecture (SOA) Applications and Microservices architecture-based applications.
* Expertise in React JS/ Redux for developing UI Components using HTML, CSS, Bootstrap, JavaScript, Material UI.
* Worked on writing Junit Test cases, Apex Testcases and Front-end test cases using JEST.
* Worked on Build tools like Maven, Ant and NPM and tools like GIT, JIRA, Postman.
* Experience in developing SPA with React JS, Redux, Angular JS and UI Prototyping using Figma.
* Familiar with CI/CD pipelines using the Jenkins for Building & deployment for dev env like QA/UAT and Prod.
* Involved in Unit testing, Bug fixes, Debugging, and Log Management using Log 4J.
* Closely worked with product managers, Business analyst, actively participated in Sprint activities and client calls

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| Languages | Java 8, J2EE, Apex |
| Databases | MySQL |
| Frameworks | Spring, Spring MVC, Spring Boot, Spring Security, Spring Data JPA, Hibernate, Spring Cloud(microservices) Rest API, Junit, JDBC, Servlets,  JSP, Maven, Log4J, Salesforce |
| Frontend libraries | React JS, Redux, JavaScript, Node JS, HTML, CSS, Bootstrap, Material  UI, JSON/XML |
| Webtools/IDE | Eclipse/STS, IntelliJ Idea, Visual Studio Code, Postman |
| Web Servers | Apache Tomcat, ApacheHttp24 |
| Tools/software | Jenkins CI/CD, Docker, GitHub, Git, Jira, Confluence |
| Operating Systems | Windows 7/8/10, Ubuntu |

**Projects Summary:**

# Client: Cisco-NC July 2022 – Till Date

**Role: Senior Full Stack Developer**

**Responsibilities:**

* Involve in various phases of Software Development Life Cycle (SDLC) of the application like Requirement gathering, Design, Analysis and Code development.
* Designed and implemented multi-threaded and asynchronous systems, as well as leveraging Java 1.11 concurrency features to ensure thread safety and maintainability.
* Engaged in all phases of SDLC in involving specifications, gathering Requirements, Designing, Coding, Testing, Deploying, and Maintaining in implementing projects.
* Developed the application by using Scrum methodology in agile environment.
* Used JIRA to report the hours and issues that are related to the project and worked with mortgage express vendors to get all the connectivity needed details for the applications for both the production and non-production environment.
* Involved in developing object-oriented Java script and experienced with AJAX, JQuery, HTML5, React, Node JS and CSS.
* Building servers using AWS importing volume, creating security groups auto scaling load balancers and Route 53 and SSN in the defined virtual.
* Implemented database connectivity using Spring JDBC framework to work upon different modules.
* Architected the front-end solution using React and GraphQL.
* Used storybook for developing React core and site components as development environment followed Atomic design pattern.
* Implemented rich user experience with frontend technologies like Node.js, HTML5, CSS3, Bootstrap library.
* Utilize data from external provider to properly class MDM data components (customer category, sub-category, etc.)
* Manage the partnership with Data Integration Hubs around data modeling, data mappings, data validation, hierarchy management and overall security. Provide continuous enhancement and review of MDM matching rules, data quality and validation processes.
* Worked with Node JS and npm modules like http, q path, mongo DB, express and templating engines.
* Involved in development of various Spring Boot based Microservices and supported legacy Spring MVC application stack which was hosted on WebSphere environment.
* We hosted all our microservices in AWS Cloud infrastructures using Jenkins CICD pipeline.
* Developed and maintained swagger documentation for all the Restful web services.
* Responsible for maintaining and expanding AWS (Cloud Services) infrastructure, developed various Cloud Formation templated (CFT’s) to maintain various stacks on AWS.
* Involved in writing of multiple responsive web applications (client side) using AngularFramework.
* Experienced in MEAN stack Mongo DB, Express, Node and React.
* Worked on sending and receiving messages to Kafka using spring cients.
* Enhanced legacy application by building new components in React and typescript.
* Developed single page applications using React, TypeScript, webpack and Grunt.
* Constant indulging and coherent working with concepts of Python and AWS cloud formation templates.
* Created Typescript reusable components and services to consume REST API's using Component based architecture provided by React.
* Involved in writing of multiple batch jobs using Spring Batch frame work where we configured both annotation/xml beans to support various business functionalities.
* Involved in various tasks in support of coding and creating web pages using JavaScript/HTML, JavaScript, JSP.
* Involved in writing of test cases using Junit and Mockito frame work and maintained a branch coverage above 80% which is a mandatory requirement.
* Used Hibernate 3.0 in data access layer to access and update information in database.
* Used Hibernate as ORM mapping tool and worked with Hibernate query language(HQL).
* Integrated spring with Hibernate and made as Spring bean using Hibernate Template.
* Followed Acceptance Test Driven Development with the help of Cucumber framework where we automated the test execution of each feature we developed.
* Have Experience in using Github repository to run the Jenkins job for Continues Integration while developing the applications and posting them in GIT.
* Extensive use of Docker for developing test cases and performed m and integration, tested by using JUnit.
* Used UNIX shell scripts for implementing daily jobs.
* Involved in raising questions for business, getting answers from them, bug fixing, and tracking is done by JIRA and have provided solutions using and implementing AWS.
* Good knowledge of Change Streams associated with the MongoDB 3.6 for handling the changes in the data.
* Besides developing, deploying, and debugging projects, implement security measures, improve existing applications, and coordinate multiple requirements in Python.
* Implemented RESTful APIs to connect frontend applications with backend services using Go channels and goroutines in Golang.
* Implemented, tracked, managed, tested, and enhanced Jira, Confluence, and Bitbucket tools using Atlassian experience.
* An understanding of the SAML and SAML2 protocols
* Ability to work under pressure, easily adaptable and Self-motivate.
* Developed custom plugins for Jira 7.x+ and Confluence 6.x+ using Java.
* Experience with source control systems such as Git and branching models.

**Environment:** 1.8, Spring, java 1.8, AWS, JPA, Java Script, TypeScript,JQuery, Node.js, Kafka, HTML5, CSS3, GIT Hub, JSON, React, Storybook, GraphQL, AWS,Groovy, DB2, Gradle, Junit, EasyMock, MongoDB, Jenkins, maven, Cloud Services, log4j, Jasmine, Selenium, HttpUnit, SoapUI, EclEmma, Sonar, JQueryUI, Python, Go, Git, Jira, Jira 7.x, Confluence 6.x.

# Client: JB-Hunt Feb 2020 – Jun 2022

**Role: Full Stack Java Developer**

**Responsibilities**

* + Responsible for Design, Develop of React UI components, Apex remote controllers, Java API’s
  + Involved in SDLC Requirements gathering, Analysis, Design, and Development, Testing production of application using both Waterfall model.
  + Developed the application using Spring MVC Framework that helps in separating the business logic, presentation logic and navigation logic.
  + Involved in creating single page application that loads multiple views using routing services, lazy Loading, and adding additional dynamic features to the application using Angular 8 framework.
  + Worked on developing model and template driven forms in Angular 8.
  + Designed the front-end applications, user interactive (UI) web pages using web technologies like HTML, XHTML, and CSS.
  + Developed applications that include interactive web pages using HTML5, CSS3, JavaScript, jQuery, AJAX, JSON, Angular framework.
  + Developed code to exchange data between one component to other across different modules using Angular 8 framework.
  + Used advanced features of SQL to design and tune SQL to interface with the Database and other applications to maintain data in a single source with NGRX in the most efficient manner and created stored Procedures for the business logic using SQL.
  + Worked on media queries for different layouts of screen, print, mobile phone, tablets to design responsive web pages.
  + Used React JS in components like JSX, creating React components, Virtual
  + Participated with end users and business analyst to understand the business requirements.
  + CSS styles were developed in order to preserve the uniformity of all the screens throughout the application and positioning of screen objects.
  + Worked in using React JS components, Forms, Events, Keys, Router, Animations and Redux concept.
  + Deploying applications to cloud platforms like Azure with Docker and Kubernetes Cluster management.
  + Worked on Front end by using JavaScript.
  + Designing and implementing database schema and data models for the application using tools like MySQL.
  + Developed features and functionalities you implemented using AngularJS, such as routing, data binding, directives, controllers, services, filters, etc.
  + Designed and developed the UI using React JS, Spring MVC, HTML, CSS, Bootstrap, JavaScript/TypeScript, JQuery, AJAX.
  + Developing and maintaining RESTful APIs using Java, Spring Boot, and related frameworks organization
  + Developed User Interfaces for the applications using HTML5, CSS3, JavaScript, and Bootstrap.
  + Involved in Dynamic form generation auto completion of forms and user-validation functionalities using AJAX.
  + Developed various Service Oriented Architecture (SOA) and Micro Service Architecture based J2EE applications.
  + Developed several components in the application that implement lazy loading feature in Angular 8/12.
  + Troubleshooting and debugging production issues using tools like Chrome DevTool..
  + Developed client user interface using JSPs and Servlets.
  + Involved in SDLC Requirements gathering, Analysis, Design, Development and Testing of application using AGILE methodology SCRUM.
  + Experience with and solid understanding of Microservices.
  + Oriented Programming languages (OOPS) concepts abstraction, encapsulation, inheritance, polymorphism in C#.
  + Develop Business logic layer by implementing Object Oriented Programming languages (OOPS) concepts abstraction, encapsulation, inheritance, polymorphism in C# 6.0.
  + Performed client-side validations using JavaScript.
  + Debugged issues in firebug for Firefox, web developer tools in Chrome, Safari and IE 9, 10 &11 browsers.
  + Conduct systems design, feasibility and cost studies and recommend cost-effective cloud solutions such as Amazon Web Services (AWS) .
  + Branching, Merging, Release Activities on Version Control Tool GIT. Used Git Hub as version control to store source code and implemented Git for branching and merging operations for Java Source Code
  + Design various page layouts that include responsive web pages using LESS pre-processor along with CSS.
  + Worked on SQL queries to perform CRUD operations on the My SQL Database.
  + Involved in Unit Integration, debugging the code, bug fixing, acceptance testing with test cases, code reviews.
  + Experience in Gulp task runner to manage project and Bower package manager to install libraries such as j Query and Bootstrap.
  + Configured and managed version control through GIT.
  + Worked with pre-processor like sass for writing CSS in the application. Created Responsive Web Design using Bootstrap CSS framework.
  + Developed Styled components in react using React-emotion and utilized React-Spring for animations.
  + Worked on Import tool application to maintain secure data transfer between bank and clients and vice versa.
  + Used Spring Data JPA (ORM-based spring provided Module) to persist and retrieve the data from database.
  + Used the @Input and @Output decorators to bind properties to models and emit events, respectively. It was done to enable component-to-component communication.
  + Worked with the backend developers for calling the services using the endpoints.
  + Involved in Agile/Scrum process, attending daily stand-up and completing tasks in sprints.
  + Maintained the code using a version control system like Git.

**Environment:** Java, JEE, JavaScript, Hibernate, React, Redux Flux, Java, Spring Data JPA HTML, CSS, JSP, spring, Oracle, Spring Boot, POS, DOJO, spring, Microservices, Backbone, CSS, Rest API, XML, SOAP, Web Services, JMS, Agile, XPATH, Hibernate, Maven, Windows, Apache Tomcat, MVC.

# Client: Lumenis- San Jose, CA Aug 2018 – Jan 2020

**Role: Full Stack Java Developer**

# Responsibilities

* + Responsible for requirements gathering, analyzing the requirements to design the UI and architecture of the N- Ovation Portal by collaborating with Project manager.
  + Worked on Agile Methodology with bi-weekly sprints, and daily scrum meetings with backlogs and story points.
  + Involved in Analysis, design, development, and User Acceptance Testing following the agile methodology in the Scrum Cycle model.
  + Create single page application with loading multiple views using route services to make dynamic by using React and Node JS.
  + Implemented NodeJS mainly for authentication, authorization, and design of a web frame.
  + Design and developed the website using HTML, CSS3, JavaScript, jQuery, Bootstrap, and Reacts JS that meet the criteria of standard of website.
  + Worked on React JS components, Forms, Events, Keys, Router, plus Redux, Animations and Flux concept.
  + Designed and developed Micro services using REST framework and Spring Boot and used Bootstrap
  + along with React in creating the Application.
  + Used Streams and Lambda expressions as a part of Java 1.8 to store and process the data.
  + Build Microservices & APIs using Spring Cloud, Spring Boot, Spring Integration.
  + Utilized core Java concepts like Collection framework, Exception Handling, IO, Serialization, Multithreading and Concurrency.
  + Involved in Core Java coding by using Java APIs such as Collections, Multithreading, Exception Handling, Generics, Enumeration, and Java I/O to fulfil the implementation of business logic.
  + Extensive experience in developing producers & customers in Kafka to build a data pipeline.
  + Installed, configured, and administration of NoSQL database clusters in AWS Virtual Private Cloud
  + Network. Created architecture stack for data access with NoSQL database Cassandra.
  + Extensively worked on Spring REST for creating REST API's services with Spring Boot to modularize code and used Spring Data to access data from SQL Server.
  + Experience in design and migrating the projects to Azure Environment and worked on Azure cloud technologies like App Services, Azure Functions, Storage services and Azure SQL.
  + Monitored Azure Log Analytics for trouble shooting the issues.
  + Involved in continuous calls with Business Analyst for timely change in requirements and delivered demos of the application functionalities to the team.
  + Developed Rest API using rest controllers, service classes for building the business logic using spring boot, hibernate using OOPS concepts. Worked spring-boot-frontend-maven plugin to integrate java and react
  + Designed Database schema, POJO Models, written SQL Queries for the persistence’s layer using spring Data JPA
  + Integrated SAML SSO using Model N OKTA for authentication and authorizing the users. Also integrated Active Directory to fetch the users for Novation user.
  + Developed the spring boot application with the spring security based on users’ privileges from Okta response and configured YAML property files according to the QA and PROD environments.
  + Developed a new highly responsible UI using React JS Hooks. Worked on creating new UI components using the HTML, CSS, and Material UI.
  + Implemented Swagger API for admin operations for event date manipulation and manual way of changing the data using the endpoints using the swagger API
  + Implemented Java Mail API to send Email Alerts for the event information, registration, team formation,
  + Written testcases using Junit to follow TDD approach to minimize the issues in Prod environment.
  + Built, Maintained, and involved in manual of deployment of the JAR files using Putty console in AWS EC2.
  + Involved in bug fixes, UI enhancements and API modifications

Environment: MVC, CSS, HTML, jQuery, Java 1.8, MySQL, Azure, Spring Boot, Bootstrap, NoSQL, React JS, JavaScript, Kafka, NodeJS, Cassandra.

# Client: GVK Bio Sciences, Hyderabad, India Dec 2016 – May 2018

**Role: Java Developer**

# Responsibilities:

* Responsible for requirements Analysis, Technical design, Implementation, testing and documentation.
* Involved in Analysis, Design, Development, UAT and Production phases of the application.
* Designed and developed the application using agile methodology and followed Test Driven Development (TDD), Scrum.
* Developed all the UI pages for customer care application using HTML5, CSS3, TypeScript, JavaScript, jQuery, Ajax. Node.js and JSON, AngularJs.
* Extensively worked on both consumption & producing of RESTful based Webservices using JAX-RS & jersey parsers.
* Implemented the project as a multi-tier application using Spring MVC, Spring boot, Microservices & used core Spring concepts like AOP, IOC.
* Expertise in Core Java with strong understanding and working knowledge of Object-Oriented Concepts like Collections, Multi-Threading, Concurrency framework.
* Developed applications using the latest Java/ J2EE technologies and worked with the latest features of Java 8 and Java 7.
* Used Hibernate 3.0 ORM framework for persistence to database by integrating it with Spring framework using Spring Hibernate template.
* Used Spring Boot and developed the application as Microservices.
* Created custom directives to log the files in Event logger, Email logger in Angular JS
* Created forms to collect and validate data from the user in HTML and JavaScript
* Worked with clients to develop layout, color scheme for their website and implemented it into a final Interface design with the HTML/CSS and JavaScript.
* Used JMS to place the import run requests into JMS Queue.
* Deployed the application on TOMCAT Application Server.
* Used Bootstrap and Angular UI to make the application user-friendly in the development of the Navigation bars, Tables, Sliders, Calendars etc.
* Implemented a Single Page Web Applications (SPA) based front end for displaying user requests, user records history and security settings various users using JavaScript and Angular JS.
* Responsive design approach using HTML5 and CSS3 to support device integration.
* Implemented Persistence layer using Hibernate to interact with the database, Used Hibernate Framework for object relational mapping and persistence.
* Designed and developed Enterprise Eligibility business objects and domain objects with Object Relational Mapping framework such as
* Hibernate.
* Designed table-less layouts using CSS and appropriate HTML tags as per W3C standards
* Developed XSLT files for transforming the XML response from the web service into HTML as per the business requirements and used different XML technologies such as XPATH.
* Implementation of MVC architecture by separating the Business Logic from the presentation Logic using Struts framework.
* Developed SOAP-based Web Services and Web Service Clients (JAX-WS, SOAP, WSDL, and JAXB).
* Worked on SOAP Web Services using SOAP for transmission of large blocks of XML data over HTTP.
* Implemented design patterns like DAO, singleton, factory to achieve design principles.
* Designed and developed JUnit test cases during the development phase.
* Used GitHub for efficiently managing the source code versions with the development team.

Environment: Java 1.8, Spring 4.0, Spring Boot, Microservices, Maven 3, Angular JS, HTML5, CSS3, jQuery, Jenkins, XML, XPATH, Selenium, Test NG, WebLogic 12, Hibernate 4.2, PL/SQL, GitHub.

# Client: Start Labs Technologies India Aug 2013– Nov 2016

**Role: Java Developer**

# Responsibilities:

* + Involved in Design, analysis of 3 modules (Orders Module, Resources Module, Users Module, Chat functionality) and worked on understanding the requirements of business process to developed Interactive UI and REST API.
  + Migrated from Java 1.6 to microservice architecture using Java 1.8 and utilized its supported features like the Lambda expressions, functional interface, Streams and frameworks like spring and hibernate.
  + Integrated Apache Active MQ with the Application using Spring framework.
  + Involved in build and deployment of Spring Boot with Jenkins.
  + Extensively worked with Spring JDBC programs using MySQL .
  + Developed Webservice components using SOAP and REST and integrated them to the application
  + Used JIRA to Manage and track the issues reported by QA and prioritize and take Action based on the severity.
  + Worked in Agile and Test-Driven development mode that supports team working and create effective solutions.
  + Created Routing hierarchy for different view by using Angular 2 and isolating scopes in custom directives for migrating from HTML, CSS, JavaScript to Angular.
  + Worked with NPM from Node JS to set environment for Angular and for authentication.
  + Written complex unit tests with Karma to verify the functionality of front-end code, including Angular components and services.
  + Configure Azure cloud service for end point deployment and deploy services on Azure cloud.
  + Worked with Oracle performance tuning and optimization techniques, such as SQL tuning, index tuning, and database performance monitoring.
  + Worked with version control GitHub to manage the code repository. Merging and branching using pull and pull commands through GitHub.
  + Used Apache Log4j Logging framework for logging of trace and Auditing.

Environment: Java 1.6, Java 1.8, Lambda, spring, hibernate, Active MQ, Jira, Agile, Angular 2, NPM, Node JS, Karma, Azure, Oracle, JDBC, MySQL, JENKINS, SOAP, REST, GitHub, Apache Log4J