

Professional Summary:

- Around 9 years of experience specializing in Java Development and Java/J2EE frameworks, UI Development, Software Analysis, Implementation, Testing, Client Server Applications using HTML5, DHTML, XML, XHTML, JavaScript, jQuery, CSS3 and AngularJS.
- Involved in all the stages of SDLC including Requirements, Analysis, and Implementation, Integration, Testing and development and worked in different types of SDLC like Agile (scrum), waterfall.
- Extensive experience in application development, including requirement gathering and analysis, functional specifications, interface design, feature coding, and final integration and deployment.
- Significant expertise in modern technologies and tools such as Java EE, Spring, Spring Boot, Microservices, Hibernate, MySQL, Oracle, MongoDB, AWS, Kafka, Rabbit MQ, IBM MQ, SOAP, Cloud Watch, EC2, Fargate, and Apache Tomcat, Micro Services and Jenkins.
- Experienced in working with web application's UI testing frameworks such as Karma and Jasmine.
- Created custom directives in AngularJS for re-usable components (multi-field form elements, background file uploads, etc.). Also Developed Web 2.0 applications to consume JSON response using callback functions.
- Extensively used the JavaScript frameworks, jQuery, Bootstrap and AngularJS.
- Good understanding Core Java SE 8 concepts like Streams API, Functional Interfaces, Multithreading, Transaction Management, Exception Handling, Lambda functions, Generics and Collection API.
- Skilled in solving complex issues related to browser and network performance, cross-browser and legacy IE compatibility, client-side scaling, data modeling, usability, and testability.
- Experienced in implementation of Spring frameworks like Spring MVC, Spring IOC, Spring REST, Spring AOP, Spring transaction Management, Spring Data, Spring DAO, Spring Batch, Spring Security and Spring Boot, Spring Data JPA, Azure Cloud, SASS.
- Experienced in developing web pages compliant with Web Content standards and optimizing load times using CSS Sprites to minimize HTTP requests.
- Developed with Object Oriented Programming (OOPS) Concepts, Object Oriented JavaScript, JAVA, and their Implementation. Also Worked with React.js with Redux.
- Experienced in Automated testing using Mocha and Chai. Worked on Docker container implementation for the Enterprise build system. Also Tested cross-browser functionality and fixed major layout bugs for IE6 & IE7.
- Implemented AWS solutions using EC2, S3, RDS, EBS, Elastic Load Balancer, Auto-scaling groups and used AWS SDK to connect with Amazon SQS for bulk email processing. Microservices have been built using Spring Boot, Netflix OSS, Spring Cloud, and deployed to AWS Cloud.
- Performed unit testing using the Junit framework and tested DAO's and Business Services Used AJAX and JavaScript for Client-side validations.
- Experience in understanding Document Object Model (DOM), DOM Functions and Implementation of user-centered design (UCD) methodology.
- Proficient in RDBMS concepts and worked with MySQL, Oracle, PostgreSQL, DB2 and NoSQL database such as MongoDB. Also Experienced in using Log4j, and Version Control using SVN, GitHub, ClearCase and CVS.

Technical Skills:

Languages	Java, Typescript, JavaScript, Python.
J2EE Technologies	Servlets, JSP, JSTL, JDBC, JAX, JNDI, EJB, GWT and Web services (REST and SOAP), Microservices, Graph QL, SOA,Struts,JavaBeans
Frontend Technologies	HTML, CSS, JavaScript, Angular JS, jQuery, Node JS, AJAX, Bootstrap, React.js, React Native, Angular JS, NPM, React, Redux.
Database Tools	Oracle 19c,11g, 10g/9i, MySQL, PostgreSQL, Dynamo DB, Cassandra, and Mongo DB,DB2
Frameworks	Spring MVC, Spring IOC, Spring AOP, SOA, Jasper reports, SOAP UI, Spring Boot, Spring Batch, Spring Security, and Spring Data, Spring Data JPA, Messaging Queues, Kafka,Hibernate
Build management	Ant, Maven, Jenkins, Gradle.
Application Servers	IBM Apache Tomcat, Glassfish, WebSphere, JBoss, WebLogic, Apache Camel,WSAD
Version Control Systems	SVN, GIT, GitHub
Cloud Computing	Amazon EC2, Amazon S3, Amazon RDS, AWS Lambda, AWS ECS, AWS VPC, Amazon SQS, AWS Identity and access management, AWS Cloud Watch, Amazon Kinesis other services of the AWS family, GCP
AI & Emerging Technologies	LangChain, Spring AI, Agentic AI (basic knowledge), Large Language Models (LLMs) integration
Messaging Queues	JMS,Kafka, RabbitMQ, ActiveMQ

Professional Experience:

Johnson & Johnson - New Brunswick, NJ  
Full Stack Java Developer

Oct 2023 to Present

Responsibilities:

- Managed seamless migration projects from Angular 9 to Angular 14 within a Agile environment, overseeing the entire software development lifecycle. Involved meticulous management of requirements gathering, analysis, design, development, and testing phases, resulting in enhanced functionality and a smooth transition process.
- Developed Spring Boot applications using Microservices architecture and RESTful API. Managed deployment into WebSphere Application Server for efficient operation.
- Experienced in YAML for creating and updating Swagger files to configure service endpoint definitions and parameters effectively.
- Managed in building web-based applications using a wide range of Java technologies including Servlets, JSP, JSF (Prime Faces), EJB, JDBC, Swing, Struts, Applets, and more. Utilized Eclipse RCP as the Java IDE tool for developing POJOs, Servlets, and Data Access Objects, ensuring efficient and effective implementation.
- Crafted Angular 9 components, services, routes, and authentication mechanisms employing OAuth2, JWT, and HTTP Interceptor. Also Designed and built a Single Page Application (SPA) for both mobile and desktop platforms using Angular 9, along with HTML5, CSS3, and TypeScript.
- Developed a Single Page Application (SPA) for both mobile and desktop platforms using Angular 9, HTML5, CSS4, and TypeScript. Also Implemented unit test cases using JUnit and Mockito testing frameworks and conducted comprehensive unit and integration tests.
- Developed server-side applications using J2EE technologies such as Servlets, JSP, EJB, JPA, and JDBC.
- Extensive experience in constructing REST-based microservices within a Microservice-oriented architecture, employing Spring Boot and Spring Data alongside JPA. Additionally, experienced in crafting JSON-based REST APIs using Java 11, Spring Boot, JPA, and Hibernate.
- Developed Spring Boot Microservices with RESTful API integration and conducted successful migrations from Angular 9 to Angular 14 for existing applications. Additionally, implemented Spring Security to enhance authentication processes against LDAP.
- Utilized Spring REST Template to access REST Web Services, deploying them locally and conducting testing with SOAPUI and Postman tools.
- Designed and developed server-side applications and APIs using Kotlin with frameworks like Spring Boot or Ktor.
- Employed AWS DynamoDB/NoSQL as the primary database for data storage and retrieval. Also Utilized Middleware persistence frameworks such as Spring Data JPA with Hibernate to map Java classes efficiently. Developed entities using JPA and Spring Data JPA to execute queries seamlessly within the database.
- Implemented RabbitMQ-based Asynchronous Message Queuing and Processing (AMQP) service to enhance scalability and facilitate robust communication among distributed components.

**Environment:** JavaScript, HTML5, CSS3-LESS, Spring Security, Rabbit MQ, Node.js, Express.js, Bootstrap4.0, Hibernate4.x, OIDC, Eclipse Java EE, Jenkins, Log4j, Redis, Mongo DB, Jasmine, Lambda, Mockito, Junit, mock MVC, Kubernetes, Dump Analysis, Netflix Zulu, Eureka, Swagger-OAuth 2.0, Maven3.0.

UBS - Weehawken, NJ  
Senior Java Developer

May 2021 to Sep 2023

Responsibilities:

- Engaged in various phases of the Software Development Life Cycle (SDLC), including Requirement gathering, Design, Analysis, and Code development. Produced Use case diagrams, Class diagrams, and Sequence diagrams using Java, Struts, and JDBC to drive application development.
- Developed real-time tracking of class schedules using Node.js to accommodate various use cases throughout the development process. Additionally, integrated Struts for comprehensive functionality testing.
- Engineered UI modules utilizing a comprehensive stack including Angular 7/6, Node.js, Bootstrap, JavaScript, Ajax, jQuery, CSS3, and HTML5. Showcased proficiency in leveraging both built-in and custom Angular 7/6 JS directives and filters to elevate web page functionalities.
- Experienced by using in Angular 7/6 and Bootstrap, along with CSS3, to craft reusable components for responsive web design (RWD) applications. Additionally, developed services utilizing the Angular 7 HTTP module to enable seamless communication with backend services.
- Contributed to the creation of high-level and detailed system designs using J2EE, emphasizing the development of model, library, struts, and form classes within the MVC architecture. Additionally, designed and implemented User Management and Report Management modules leveraging J2EE, JSP, Servlets, Struts, and Oracle Database.
- Written Cucumber feature files using Gherkin syntax to describe the behavior of the application in a human-readable format.
- Developing and maintaining production-level cloud-based architectures in AWS, including the creation of machine images such as AMIs to ensure scalability, reliability, and efficiency.
- Used GitLab extensively the primary version control system for overseeing source code repositories, branches, and merges. Maintained smooth code collaboration, versioning, and historical tracking among the development team.
- Employed the Spring framework for implementing Model View Controller (MVC) architecture and seamlessly integrated it with Hibernate for efficient data persistence. Additionally, oversaw the design and implementation of a high availability and high-performance MySQL cluster to ensure quality, architecture, and accuracy of released code.

- Employed JAX-RS client APIs to craft unit tests for JAX-RS resources, enabling automated testing of RESTful endpoints.
- Utilized Java 8, Spring Boot, JPA, and Hibernate to architect and deploy JSON-based REST APIs. This strategy facilitated efficient communication and smooth data exchange between client and server components.
- Utilized JAXB for both marshalling and unmarshalling operations, facilitating seamless conversion between Java objects and XML representation (serialization) in both directions.
- Employed GCP services such as App Engine, Kubernetes Engine, or Compute Engine to architect and build scalable and dependable Java-based applications capable of handling fluctuating levels of traffic.
- Utilized Power Mock to mock external dependencies, including legacy code, and static method calls. Enabled thorough unit testing by providing a means to isolate components and eliminate reliance on external dependencies.
- Applied security best practices to ensure the protection of Lambda functions, incorporating IAM (Identity and Access Management) roles, resource policies, and encryption mechanisms for data both at rest and in transit.

**Environment:** Java 8.0, J2EE, HTML, CSS, JavaScript, XML, JSP, Hibernate, SOAP, REST, REST API, Angular JS, Kubernetes, Angular 6, Spring 4.0, Spring MVC, Spring Boot, Docker, SQL, BPM, Kubernetes, Microservices, GIT, Maven, Log4j, J Unit, Web Logic 10.X, JIRA.

**Charter Communications - Stamford, Connecticut** **Feb 2019 to April 2021**  
**Java Developer**

**Responsibilities:**

- Developed a Microservice architecture using Spring Boot-based services, predominantly utilizing REST for communication. Extensively engaged in designing controllers, interfaces, and implementation classes leveraging the Spring MVC framework.
- Contributed to the development of Jersey filters, interceptors, and exception mappers, leveraging Spring Boot and Jersey integration for the creation of robust RESTful services.
- Developed the application utilizing Spring IOC, Spring MVC Framework, Spring Batch, and Spring Boot for backend operations. Integrated React for frontend development and ensured security measures using Spring Security.
- Utilized Spring AOP (Aspect-Oriented Programming), Spring Actuator, and Spring JPA to generate comprehensive method-level metrics, ensuring their persistence for thorough monitoring and analysis.
- Deployed Google Firebase Cloud Fire store and Authentication to furnish database and authentication functionalities for the application. Created a RESTful web service by establishing a Node.js Server on the backend to manage requests forwarded from the frontend.
- Established service discovery for Microservices by deploying Eureka server and integrating Eureka client.
- Experienced with the Kafka Admin team to deploy Kafka clusters in both QA and Production environments. Also, employed JPA and Hibernate with entity beans to interface the persistent layer, facilitating CRUD operations.
- Established the logging framework within the SOA system utilizing Log4j, while monitoring metrics with Splunk and Grafana. Managed UI builds, test-related tasks, and dependencies using Node.js and NPM.
- Experienced in diverse array of technologies such as Core Java, Spring MVC, Spring Batch, React, Spring Boot, Spring JDBC, and Hibernate. Utilizing T-SQL cursors and tables to develop database triggers and stored procedures.
- Utilized Bulk Collections extensively within PL/SQL objects to optimize data retrieval performance and efficiency by minimizing context switching between SQL and PL/SQL engines. Furthermore, employed React-Router to transition the application into a Single Page Application (SPA).
- Delivered thorough documentation and training resources on JAXB usage and best practices stakeholders. Enabled clear communication and promoted consistency in JAXB implementation throughout development team.
- Employed Vue.js events distribution and parent chain for effective parent-child component communication. Additionally, contributed to the development of a website using Java, Groovy, and Grails within an Agile framework, integrated with a MySQL database.
- Optimized development processes by leveraging STS (Spring Tool Suite), boosting productivity, and facilitating collaboration. Also Utilized STS features within an integrated development environment (IDE) to streamline coding, debugging, and deployment of Spring-based applications.
- Deployed Azure Active Directory to facilitate seamless in-app authentication and authorization management, providing users with robust access control mechanisms and streamlined single sign-on (SSO) capabilities.
- Employed Spring Batch to manage task processing in demanding high-volume and high-performance batch operations. Implemented optimization and segmentation strategies to improve efficiency and throughput.
- Utilized Apache CXF to create and deploy web services, incorporating both JAX-WS (Java API for XML Web Services) and JAX-RS (Java API for RESTful Web Services) specifications.
- Implemented robust security protocols to protect MongoDB databases, prioritizing data confidentiality and integrity while mitigating unauthorized access risks.
- Established a comprehensive automated CI/CD pipeline leveraging Git, Jenkins, MySQL, and custom Python tools. employed React.js for diverse components, including JSX syntax, React component development, and Virtual DOM.

**Environment:** Java/J2EE, Spring/Spring Boot, JavaScript, Hibernate, JPA/Spring JPA, Log4j, RESTful Web Services, React.js, Kafka, Tomcat, MySQL, Maven, Eclipse.

**Hexaware - Hyderabad, India** **June 2016 to Nov 2018**  
**Java Developer**

**Responsibilities:**

- Engineered SOAP web services (JAX-WS) for seamless data exchange between multiple applications, encompassing WSDL generation and service exposure on the server-side. Additionally, leveraged Java Message Queue (JMS) for efficient information exchange and messaging services.
- Executed the MVC architectural pattern utilizing the Struts Framework, entailing the development and integration of JSP, Servlets, and Action classes.
- Integrated a robust Struts/Hibernate persistence solution into the application architecture, implementing the DAO pattern for efficient data retrieval from the database. Additionally, oversaw management of SQL scripts, indexes, and intricate queries for data analysis and extraction.
- Worked closely with the QA team to address development-related challenges, focusing on the creation of PL/SQL procedures, functions, and complex SQL queries for the C2C resume builder. Additionally, employed jQuery to implement various user interface features such as accordion-style content, drag-and-drop functionality, calendar, popup, and modal windows.
- Provided production support for existing applications, utilizing JSP, Servlets, and the Struts framework. Employed Message Driven Beans for JMS messaging consumption and contributed to application deployment processes. Additionally, utilized MAVEN for building the application.
- Experienced in database implementation, with specialized knowledge in ORM frameworks like Hibernate.
- Utilized JUnit frameworks to perform unit and integration testing through the creation of test cases. Employed ANT as a build tool and operated within an agile work environment. Implemented Log4j for logging errors, messages, and performance metrics, and facilitated application deployment on a client Linux server.
- Specializing in Fargate, oversaw end-to-end development and migration processes, ensuring seamless transitions and sustainable software solutions within a Waterfall environment.
- Employed AngularJS Controllers to effectively manage view data, ensuring streamlined data manipulation within Angular applications. Utilized Angular Factory alongside Dependency Injection for Angular service calls, effectively mitigating common JavaScript scope conflicts.
- Employed Cassandra DB's column-oriented architecture and flexible consistency model to incorporate scalable and distributed database storage, enabling streamlined data management and robust recovery capabilities.
- Utilized IntelliJ's robust refactoring tools to enhance code maintainability and readability through safe and efficient code restructuring. Features like renaming, method extraction, and import optimization to streamline the codebase.
- Utilized AWS Fargate for container deployment and harnessed its serverless computing engine to seamlessly manage containers, thereby eliminating the requirement to create or manage servers.

**Environment:** Core Java, J2EE, JSP, HTML, MVC, Servlets, Struts, JMS, MDB, EJB3.1, Junit, DAO, Web Logic Server, Ant, SOAP, JAX-WS, WSDL.