**Harish Kumar Valishetti**

**Java Full Stack Developer**

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**PROFESSIONAL SUMMARY:**

* **10+ years** of experience as a **Java Full Stack Developer**, specializing in designing, developing, and maintaining scalable and high-performance web applications.
* Proficient in **Java** (versions **8, 11, 17, 21**) with strong expertise in **Spring Boot** (version **3.3.6**), **Microservices**, and **Spring Security**.
* Hands-on experience developing responsive, dynamic, and performant **front-end applications** using **Angular** (versions **8, 10, 15**), **TypeScript**, and **JavaScript (ES6+)**.
* Extensive experience in developing **RESTful APIs** using **Spring Boot** and integrating them with **Angular** applications for efficient communication.
* Strong background in **GraphQL** API development for optimized data fetching and state management in **Angular** applications.
* In-depth knowledge of **microservices architecture** using **Spring Boot**, **Docker**, **Kubernetes**, and **AWS** (**EC2**, **Lambda**, **S3**, **RDS**).
* Expertise in using **Spring Data JPA**, **Hibernate**, and **PostgreSQL**, **MySQL**, **MongoDB** for efficient database handling and management.
* Experience in building and maintaining **responsive UI** components using **Angular** (component-driven design), **HTML5**, **CSS3**, **Bootstrap**, and **SCSS**.
* Proficient in **state management** using **NgRx**, **Redux**, and **Akita** for handling complex data states in **Angular** applications.
* Strong understanding of **CI/CD pipelines**, integrating with **Jenkins**, **GitHub Actions**, and **GitLab CI/CD** for automated build and deployment.
* Deep experience in securing **microservices** using **JWT**, **OAuth 2.0**, and **OpenID Connect** for robust authentication and authorization.
* Built efficient, real-time applications using **WebSockets**, **SignalR**, and **MQTT** for **Angular** applications.
* Expertise in **unit testing** using **JUnit**, **Mockito**, and **TestNG** for backend services and **Jasmine**, **Karma**, and **Cypress** for frontend testing.
* Experience implementing **server-side rendering** (SSR) with **Angular Universal** to improve **SEO** and application performance.
* Proficient in developing **Progressive Web Applications** (PWAs) using **Angular Service Workers** for offline capabilities.
* Hands-on experience with **Redis** for implementing **caching mechanisms** to optimize performance and response times in microservices-based architectures.
* Skilled in building **containerized applications** using **Docker** and managing deployments via **Kubernetes** for scalable cloud solutions.
* Experienced in developing **multi-tenant applications** with **Spring Boot** and **Angular**, incorporating **role-based access control (RBAC)**.
* Led the development and implementation of **API Gateway**, **Circuit Breaker**, and **Service Discovery** patterns using **Spring Cloud Netflix** (Eureka, Zuul, Hystrix).
* Actively contributed to the improvement of **code quality** by integrating tools like **SonarQube**, **SonarLint**, and **ESLint** in **CI/CD** pipelines.
* Proficient in **message brokers** like **Apache Kafka**, **RabbitMQ**, and **Azure Service Bus** for implementing **asynchronous communication** in microservices.
* Hands-on experience integrating **GraphQL queries and mutations** using **Apollo Client** in **Angular** for efficient data management.
* Built and maintained **Swagger API documentation** for seamless **backend-frontend collaboration** and easy integration.
* Extensive experience in **Agile methodologies** (Scrum, Kanban), participating in **sprint planning**, **backlog grooming**, and **daily standups**.
* Experienced in utilizing **AWS** tools like **Lambda**, **EC2**, **S3**, **DynamoDB**, and **EKS** for developing cloud-native applications.
* Strong experience with **database migrations** using **Flyway** and **Liquibase** for smooth and version-controlled schema management.
* Proficient in designing and implementing **microservices-based solutions**, with a focus on **scalability**, **maintainability**, and **performance**.
* Expertise in **API integration** with **REST** and **GraphQL** to build scalable and high-performance systems.
* Led the team in **code reviews**, **mentoring junior developers**, and ensuring adherence to **best practices** in development.
* Passionate about keeping up with **emerging technologies**, contributing to **open-source projects**, and improving **development practices** in **Java Full Stack Development with Angular**.

**Education:**

**Master of Science in Computer Science:**

Kent State University, Kent, OH

August 2012 – December 2013

**Bachelor of Technology in Computer Science:**

Andhra University, Visakhapatnam, India

2008 – 2012

**TECHNICAL SKILLS:**

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| **Programming Languages** | Java (8, 11, 17, 21), JavaScript (ES6+), TypeScript, HTML5, CSS3, SCSS, Bootstrap, Angular (8, 10, 15), React (Optional), Node.js, Express, SQL (PostgreSQL, MySQL), NoSQL (MongoDB, DynamoDB) |
| **Frameworks & Libraries** | Spring Boot (3.3.6), Spring MVC, Spring Security, Spring Data JPA, Spring Cloud Netflix (Eureka, Zuul, Hystrix), Spring Batch, Spring Boot Actuator, Hibernate, JPA, Microservices Architecture, Angular (8, 10, 15), NgRx, Redux, Akita (State Management), GraphQL (Apollo Client), React (Optional) |
| **Databases** | SQL: PostgreSQL, MySQL, SQL Server, NoSQL: MongoDB, DynamoDB, Azure Cosmos DB, Database Migrations: Flyway, Liquibase |
| **Cloud & DevOps** | AWS (EC2, Lambda, S3, RDS, DynamoDB, EKS), Azure (AKS, Blob Storage, Key Vault), GCP (Optional), Docker, Kubernetes, Helm, Terraform, CI/CD: Jenkins, GitHub Actions, GitLab CI/CD, SonarQube, SonarLint, ESLint |
| **API & Integration** | RESTful API, GraphQL (Apollo Client, Apollo Server), OAuth 2.0, JWT (Authentication and Authorization), API Gateway, Circuit Breaker, Service Discovery (Spring Cloud Netflix), Kafka, RabbitMQ, Azure Service Bus (Messaging), Swagger (API Documentation) |
| **Frontend & UI Technologies** | Angular (8, 10, 15), Responsive Web Design (HTML5, CSS3, SCSS), TypeScript, JavaScript (ES6+), React, Vue.js (Optional), Angular Universal (SSR), Progressive Web Apps (PWA) |
| **Testing** | JUnit, Mockito, TestNG (Java), Jasmine, Karma (Frontend Testing), Cypress, Selenium (End-to-End Testing), Postman (API Testing), TDD/BDD Methodologies |
| **Message Brokers & Event-Driven Architecture** | Apache Kafka, RabbitMQ, Azure Service Bus, WebSockets, SignalR, MQTT (Real-Time Communication) |
| **Tools & IDEs** | IntelliJ IDEA, Eclipse, Visual Studio Code, Git, GitLab, GitHub, Maven, Gradle, Jira, Confluence, Slack, Microsoft Teams |
| **Other Technologies** | Redis (Caching), Log4J, SLF4J (Logging), Docker, Kubernetes (Containerization), AWS Lambda, EC2, S3, RDS, GraphQL Queries and Mutations, Angular Service Workers (PWA) |
| **Code Quality, Documentation & Project Management Tools** | SonarQube, Sonar Lint, Swagger, Postman, JIRA, Trello |
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**WORKEXPERIENCE:**

**Client: DaVita Health Care, Boston, MA**

**Jan 2023 to Present**

**Role: Sr. Java Full Stack Developer**

**Responsibilities:**

* **Led the design and development** of scalable and secure web applications using **Java 17/21** and **Spring Boot 3.3.6**.
* Developed and integrated **RESTful APIs** to ensure seamless communication between microservices.
* Utilized **Spring Security** to implement **OAuth 2.0** and **JWT** authentication mechanisms across Java-based applications.
* Developed **microservices** using **Spring Boot** and containerized them with **Docker** for cloud deployments.
* Orchestrated microservices on **Kubernetes** clusters for better scalability and reliability in cloud environments.
* Built **state-of-the-art UIs** using **Angular 15** with **TypeScript** for rich, responsive user interfaces.
* Integrated **GraphQL** for efficient data fetching and dynamic queries within the **Angular 15** frontend.
* Leveraged **Spring Cloud Netflix** for **Eureka** (Service Discovery), **Zuul** (API Gateway), and **Hystrix** (Circuit Breaker).
* Ensured continuous integration and deployment (CI/CD) with **Jenkins** and **GitHub Actions**.
* Automated build and deployment pipelines using **GitLab CI/CD**, ensuring quick, reliable delivery of code.
* Implemented **Redis** caching to reduce response times and enhance application performance in microservices.
* Designed highly scalable applications using **AWS services** like **EC2**, **S3**, **Lambda**, and **RDS**.
* Utilized **AWS CloudWatch** for monitoring and logging to ensure application uptime and health.
* Created unit and integration tests with **JUnit** and **Mockito** to ensure code stability and quality.
* Implemented end-to-end tests with **Cypress** to verify front-end behavior with **Angular 15**.
* Enhanced the performance of **Angular 15** applications with **lazy loading** and **module federation**.
* Used **Swagger** for API documentation, ensuring seamless backend and frontend integration.
* Implemented **OAuth 2.0** authentication for secure access to API resources in microservices-based applications.
* Utilized **Postman** for API testing and validation during the development and deployment phases.
* Integrated **Apache Kafka** as a messaging queue for asynchronous processing and event-driven architecture.
* Developed real-time communication features using **WebSockets** and **SignalR** in the Angular frontend.
* Ensured security best practices by using **SSL/TLS** encryption and **HTTPS** across services.
* Managed project tasks using **Jira** and facilitated sprint planning in **Agile** environments.
* Built **progressive web applications (PWA)** with **Angular Service Workers** for offline capabilities.
* Led a team of junior developers, mentoring them on best practices for **Java Full Stack Development** and **Angular**.
* Designed and implemented **multi-tenant architecture** with **role-based access control (RBAC)** using **Spring Boot** and **Angular**.
* Utilized **Terraform** for provisioning infrastructure as code (IaC) on **AWS** and **Azure** cloud platforms.
* Improved database management by using **Flyway** for database migrations and versioning in **PostgreSQL**.
* Applied **SOLID principles** to ensure maintainable, scalable, and testable code across Java and Angular projects.
* Worked on **containerized applications** using **Docker** and deployed them to **Kubernetes** for improved scalability.
* Developed **CI/CD pipelines** to automate deployment workflows and integration testing for both frontend and backend services.
* Implemented server-side rendering (SSR) in **Angular Universal** to improve SEO and performance.
* Ensured data consistency and fault tolerance in microservices with **Spring Cloud** solutions, including **Hystrix**.
* Worked with **AWS S3** for storing and managing static files in a secure, scalable manner.
* Ensured the application was fully compliant with **WCAG 2.1** standards for accessibility and cross-browser compatibility.

**Environment: Java 17/21, Spring Boot 3.3.6, Angular 15, TypeScript, GraphQL, AWS EC2, S3, Lambda, RDS, CloudWatch, Docker, Kubernetes, Jenkins, GitHub Actions, GitLab CI/CD, Redis, JUnit, Mockito, Cypress, Swagger, Postman, Apache Kafka, WebSockets, SignalR, AWS Terraform, Flyway, Spring Cloud Netflix (Eureka, Zuul, Hystrix), OAuth 2.0, JWT, Redis, AWS S3, Angular Universal, Terraform, Jira, AWS Lambda, Terraform, SonarQube, and Azure DevOps.**

**Client: Bank of America, San Francisco, CA Oct2021 to Jan 2023**

**Role: Java Full Stack Developer**

**Responsibilities:**

* Developed and maintained **scalable web applications** using **Java 17/11**, **Spring Boot 2.5**, and **Angular 10/11**.
* Integrated **RESTful APIs** and **Microservices** architecture with **Spring Boot** to ensure efficient communication between services.
* Used **Spring Security** to implement **JWT-based authentication** and **OAuth 2.0** authorization for secure API access.
* Utilized **Angular 10/11**, **TypeScript**, and **RxJS** to build **responsive front-end applications**.
* Implemented **GraphQL** for efficient data fetching, reducing server load and improving performance.
* Designed and implemented **CI/CD pipelines** using **Jenkins** and **GitLab CI/CD**, automating builds, testing, and deployments.
* Developed and deployed **microservices** on **AWS ECS**, ensuring high availability and scalability of the application.
* Integrated **AWS services** like **EC2**, **S3**, and **RDS** to support cloud-based application deployment.
* Created unit and integration tests using **JUnit 5**, **Mockito**, and **Cypress** for end-to-end testing of both back-end and front-end.
* Used **AWS CloudWatch** for **log monitoring** and performance tracking of microservices deployed on **AWS EC2**.
* Enhanced the performance of **Angular** applications using **lazy loading** and **module federation** to optimize initial loading time.
* Implemented **OAuth 2.0** for authentication and **JWT tokens** for session management in the full-stack application.
* Utilized **Postman** for **API testing** to ensure reliable communication between **front-end** and **back-end** systems.
* Integrated **Docker** containers for local development environments and **Kubernetes** for orchestration of containerized services.
* Worked with **AWS Lambda** for serverless computing tasks and **AWS S3** for file storage management.
* Used **Redis** for caching frequently accessed data, improving **API response times** and reducing server load.
* Integrated **Apache Kafka** for event-driven architecture to ensure **asynchronous communication** between distributed services.
* Worked on **Agile** methodologies, participating in **Scrum** ceremonies, including sprint planning and daily stand-ups.
* Conducted **code reviews** to ensure adherence to best practices and to maintain high-quality standards.
* Used **GitHub** for **version control** and managed **branches**, ensuring smooth integration of feature branches into the main codebase.
* Developed **server-side rendering (SSR)** for **Angular** using **Angular Universal** to improve **SEO** and page load performance.
* Designed and implemented **unit tests** for Java back-end code using **JUnit** and **Mockito**, ensuring robust test coverage.
* Collaborated with **UI/UX teams** to develop intuitive **user interfaces** using **Angular**, **HTML5**, **CSS3**, and **Bootstrap**.
* Leveraged **SonarQube** for continuous **code quality analysis**, ensuring that the code meets the standards for performance and security.
* Configured **Terraform** for Infrastructure as Code (IaC) to manage **AWS resources** and ensure reproducible environments.
* Implemented **WebSockets** in **Angular** to provide real-time communication features within the application.
* Deployed applications using **Docker**, making them portable across multiple environments with seamless deployment on **Kubernetes**.
* Integrated **Angular** with **Redux** for **state management**, enabling a more predictable state within the application.
* Developed **Progressive Web Applications (PWA)** features to enhance the user experience in mobile-first environments.
* Managed **multi-cloud deployments** using **AWS** and **Azure**, ensuring redundancy and high availability for users across different geographies.

**Environment: Java 17/11, Spring Boot 2.5, Angular 10/11, TypeScript, RxJS, AWS EC2, AWS S3, AWS RDS, AWS CloudWatch, Redis, Docker, Kubernetes, Terraform, Jenkins, GitLab CI/CD, OAuth 2.0, JWT, GraphQL, Postman, Cypress, JUnit 5, Mockito, SonarQube, GitHub, AWS Lambda, Apache Kafka, WebSockets, Angular Universal, Redis, Flyway, and AWS S3.**

**Client: VIR Biotechnology, San Francisco, CA. May 2019 to Sep 2021**

**Role: Java Full Stack Developer**

**Responsibilities:**

* Developed and maintained **scalable web applications** using **Java 11**, **Spring Boot 2.3**, and **Angular 8/10**.
* Implemented **microservices architecture** with **Spring Boot**, enabling the decoupling of application components.
* Utilized **Spring Security** to integrate **JWT-based authentication** for secure communication across services.
* Designed and implemented **RESTful APIs** using **Spring MVC** to expose backend services to the frontend.
* Worked with **Angular 8/10**, **TypeScript**, and **RxJS** to build dynamic and responsive **single-page applications (SPA)**.
* Developed reusable components and services in **Angular** to ensure code reusability and maintainability.
* Worked with **PostgreSQL** and **MySQL** databases for managing **data persistence** and **data-driven web applications**.
* Integrated **AWS services** such as **EC2**, **S3**, and **RDS** for cloud-based infrastructure and application management.
* Implemented **CI/CD pipelines** using **Jenkins** to automate build and deployment processes.
* Collaborated with front-end developers to implement **Angular** components and ensure smooth user interactions.
* Integrated **GraphQL** in **Angular** for optimized querying and data fetching.
* Ensured optimal performance and minimal load time by implementing **lazy loading** and **ahead-of-time (AOT) compilation** in **Angular**.
* Worked with **Docker** containers to package applications for consistent environments across multiple stages.
* Managed infrastructure deployments and configurations using **Terraform** to automate provisioning of AWS resources.
* Configured **AWS CloudWatch** for **log aggregation** and performance monitoring in a cloud environment.
* Implemented **OAuth 2.0** for third-party authentication and **JWT** for secure user authorization in backend services.
* Used **Redis** for **caching frequently queried data** and optimizing database performance.
* Developed unit and integration tests using **JUnit 5** and **Mockito** to ensure the quality and reliability of Java code.
* Created and maintained **Swagger API documentation** for seamless communication between the front-end and back-end teams.
* Used **GitHub** for version control, ensuring proper collaboration and efficient management of source code.
* Worked in an **Agile** environment, participating in **Scrum** ceremonies, such as sprint planning and daily stand-ups.
* Integrated **Apache Kafka** for asynchronous communication and event-driven architecture between microservices.
* Ensured high availability and fault tolerance by deploying **microservices** on **AWS ECS** with **auto-scaling** configurations.
* Utilized **SonarQube** for continuous **code quality analysis** to ensure clean, maintainable, and bug-free code.
* Contributed to code reviews, mentoring junior developers, and ensuring adherence to development standards and best practices.

**Environment**: **Java 11, Spring Boot 2.3, Angular 8/10, TypeScript, RxJS, PostgreSQL, MySQL, AWS EC2, AWS S3, AWS RDS, Jenkins, Docker, Terraform, AWS CloudWatch, Redis, OAuth 2.0, JWT, GraphQL, GitHub, Apache Kafka, JUnit 5, Mockito, SonarQube, Swagger, Cypress, and AWS Lambda.**

**Client: State of Maine, Augusta, ME. Aug 2016 to May 2019**

**Role: Java Full Stack Developer**

**Responsibilities:**

* Developed **enterprise-level applications** using **Java 8**, **Spring Boot 1.5**, and **Angular 4/5** for building dynamic, responsive user interfaces.
* Designed and implemented **RESTful APIs** in **Spring MVC** for communication between front-end and back-end components.
* Integrated **Spring Security** for implementing **role-based access control (RBAC)** and securing RESTful services.
* Developed **microservices architecture** using **Spring Boot**, promoting loosely coupled, scalable, and maintainable services.
* Utilized **Angular 4/5** with **TypeScript** to create feature-rich, responsive single-page applications (SPAs).
* Worked with **JPA** (Java Persistence API) and **Hibernate** for object-relational mapping (ORM) and database interactions.
* Integrated **AWS S3** for storing and retrieving application data and assets.
* Worked on **SQL databases** like **MySQL** and **PostgreSQL** for managing application data and persistence.
* Ensured application reliability and high availability by deploying the application on **AWS EC2** instances.
* Built secure and reliable communication protocols using **OAuth 2.0** and **JWT** for authentication and authorization.
* Created and consumed REST APIs, ensuring **proper documentation using Swagger** for efficient front-end and back-end integration.
* Implemented **unit testing** with **JUnit** and **Mockito** for testing Java code and ensuring high-quality, maintainable code.
* Configured **AWS CloudWatch** for log aggregation and real-time monitoring of application performance and errors.
* Designed **responsive web layouts** using **HTML5**, **CSS3**, **Bootstrap**, and **SCSS** for enhanced user experience.
* Integrated **Angular services** for data binding and API integration in single-page applications.
* Implemented **CI/CD pipelines** using **Jenkins** to automate builds and deployments, improving team productivity.
* Managed source code and collaboration through **Git**, **GitLab**, and **Bitbucket**.
* Used **Redis** for caching frequently accessed data and improving application response times.
* Worked with **Java 8 Streams** and **Lambda expressions** for efficient and functional programming constructs.
* Enhanced application performance by implementing **lazy loading** and optimizing component reusability in **Angular**.
* Integrated **message brokers** like **RabbitMQ** and **AWS SNS** for asynchronous communication between services.
* Participated in Agile processes, including **daily standups**, **sprint planning**, and **retrospectives** in a **Scrum** environment.
* Deployed applications using **Docker** for containerization and ensuring consistent development and production environments.
* Optimized database interactions using **JDBC** and **JPA**, reducing application latency and improving database performance.
* Used **Spring Cloud** components like **Eureka**, **Zuul**, and **Hystrix** for service discovery, API routing, and fault tolerance in microservices.

**Environment**: **Java 8, Spring Boot 1.5, Angular 4/5, TypeScript, JPA, Hibernate, MySQL, PostgreSQL, AWS EC2, AWS S3, AWS CloudWatch, JWT, OAuth 2.0, Redis, JUnit, Mockito, Git, GitLab, Bitbucket, Jenkins, Docker, RabbitMQ, AWS SNS, Swagger, Spring Cloud (Eureka, Zuul, Hystrix), and HTML5, CSS3, Bootstrap, and SCSS.**

**Client: Equifax, Dallas, TX May 2015 to Aug 2016**

**Role: Java Full Stack Developer**

**Responsibilities:**

* Developed **enterprise web applications** using **Java 8**, **Spring MVC**, and **AngularJS** for building dynamic, user-friendly interfaces.
* Created and maintained **RESTful APIs** using **Spring MVC** for data exchange between front-end and back-end components.
* Integrated **Spring Security** to implement **authentication and authorization** mechanisms using **OAuth 2.0** and **JWT**.
* Designed and developed **microservices** using **Spring Boot**, facilitating the decoupling of business logic and enabling independent deployment.
* Utilized **AngularJS** (1.x) for building dynamic and responsive **single-page applications (SPA)**.
* Implemented **CRUD operations** using **JPA** and **Hibernate** to manage database entities in **MySQL**.
* Worked with **Java 8 features** such as **Streams**, **Lambda expressions**, and **Optional** to improve code efficiency and readability.
* Participated in building a **CI/CD pipeline** with **Jenkins**, automating build and deployment processes to enhance team productivity.
* Used **PostgreSQL** as the primary relational database for efficient data storage and retrieval.
* Integrated **unit tests** using **JUnit** and **Mockito** to ensure high code coverage and functionality for Java applications.
* Utilized **HTML5**, **CSS3**, and **Bootstrap** to design responsive front-end components that adapt to various screen sizes and devices.
* Employed **Git** for version control and collaboration in **Bitbucket** repositories, maintaining a seamless development workflow.
* Developed **batch processing** tasks using **Spring Batch** to handle large volumes of data efficiently and in a fault-tolerant manner.
* Configured **Spring Cloud** components like **Eureka** for service discovery and **Ribbon** for client-side load balancing in microservices.
* Created and maintained **API documentation** using **Swagger** for easy integration with front-end teams.
* Implemented **logging** using **SLF4J** and **Log4J** to track application performance and troubleshoot issues effectively.
* Integrated **Apache Kafka** as a message broker to facilitate asynchronous communication and decouple services.
* Implemented **JWT**-based token authentication for secure communication across distributed microservices.
* Collaborated in an **Agile Scrum** environment, contributing to daily standups, sprint planning, and retrospectives to ensure smooth project delivery.
* Assisted in migrating legacy applications to microservices architecture using **Spring Boot**, improving scalability and maintainability.

**Environment: Java 8, Spring MVC, Spring Security, AngularJS (1.x), Spring Boot, JPA, Hibernate, MySQL, PostgreSQL, Apache Kafka, Git, Bitbucket, Jenkins, JUnit, Mockito, Swagger, SLF4J, Log4J, Spring Cloud (Eureka, Ribbon), Bootstrap, HTML5, CSS3, OAuth 2.0, JWT, and Spring Batch.**

**Client: Costco, Issaquah, WA. Jan 2014 to Apr2015**

**Role: Java developer**

**Responsibilities:**

* Engineered robust, scalable **Java 7** applications leveraging J2EE frameworks, **Servlets, JSP**, **and Hibernate ORM**, ensuring high-quality code documentation and efficient ORM strategies.
* Designed and implemented responsive web interfaces utilizing **HTML5, CSS3, and JavaScript**, adhering to modern web standards and responsive design principles for optimal cross-platform compatibility.
* Executed complex SQL queries and procedures in **MySQL** for advanced data manipulation and management, enhancing database performance through optimized JDBC connectivity.
* Expert in implementing Azure Active Directory Multi-Factor Authentication to protect access to cloud and on-premises applications.
* Knowledgeable in configuring conditional access policies in Azure AD to enforce MFA under specific scenarios or risk levels.
* Developed, tested, and deployed SOAP-based web services utilizing **JAX-WS** and **JAXB** for seamless data interchange, with precise WSDL documentation for external service integration.
* Integrated and configured third-party APIs, including **Azure cloud services** and **Active Directory**, to bolster application functionality and user authentication mechanisms.
* Maintained code integrity and facilitated team collaboration using **SVN** for version control, ensuring consistent codebase updates and efficient team collaboration practices.
* Conducted comprehensive unit and integration testing employing **JUnit**, advancing application reliability and adherence to functional requirements.
* Supported **CI/CD** pipelines using Jenkins for streamlined application deployment on JBoss Server, managing environmental configurations and deployment strategies.
* Employed **Log4J** for detailed application logging and monitoring, coupled with Sonar Lint for continuous code quality analysis, promoting adherence to coding standards and best practices.

**Environment**:  **Java 7, J2EE, Servlet, JSP, DSA, HTML, CSS, JS, Hibernate ORM, DAO, JSTL, XML, SOAP Web services, WSDL, JAX-WS, JAXB, PL/SQL, JDBC, JBoss Server, MySQL, Azure, Active Directory, NetBeans, Applets, AWT, RMI, MySQL Workbench, Postman, Jenkins, Selenium, SOAPUI, Gradle, SVN, Waterfall, Sonar lint, Asana, Log4J,Windows.**