**LAKSHMI SIVA KUMAR BEZAWADA**

Senior Java Full Stack Developer

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# SUMMARY:

* Experienced Java full-stack developer with 10 plus years of experience in designing, developing, and deploying robust and scalable web applications.
* Proficient in a wide range of programming languages including Java (Java 8, Java 11, Java 17), JavaScript, PHP, TypeScript, Python, Scala.
* Skilled in various software methodologies such as Agile/Scrum, Software Development Life Cycle (SDLC), and Test-Driven Development (TDD), ensuring efficient project delivery.
* Extensive knowledge of J2EE technologies and frameworks including JSP, JSTL, JPA, Hibernate, Servlets, RMI, JMS, JDBC, and Java Beans.
* Experienced in building modern and responsive user interfaces using HTML/CSS, React, React JS, Angular 8, and Backbone.js.
* Proficient in developing and consuming web services using RESTful API, GraphQL, SOAP, and JAX-RS/JAX-WS.
* Skilled in working with various databases including NoSQL (MongoDB, DynamoDB), PostgreSQL, MySQL (Postgres SQL, Oracle DB), AWS RDS, and Big Query.
* Experienced in using build tools such as Maven and Gradle for project management and dependency resolution.
* Proficient in writing unit and integration tests using Jasmine, Karma, JUnit, Mockito, Cypress, Selenium, and Postman.
* Skilled in using popular IDEs including IntelliJ, Eclipse, Spring Tool Suite (STS), NetBeans, and Visual Studio for development and debugging.
* Familiar with operating systems like Windows, Linux, and UNIX, adapting to different environments seamlessly.
* Experienced in cloud services such as AWS (EC2, ECS, S3, RDS, Lambda), Google Cloud Platform (GCP), and Azure for scalable and reliable deployments.
* Proficient in O-R mapping technologies like Hibernate and JPA for efficient data manipulation and persistence.
* Skilled in version control tools such as Git, GitHub, GitLab, and CVS, ensuring code integrity and collaboration among team members.
* Experienced in messaging platforms like Apache Kafka and RabbitMQ for building event-driven architectures and real-time data processing.
* Proven track record of delivering high-quality software solutions within strict deadlines and project constraints.
* Strong problem-solving skills with a keen attention to detail and a passion for learning new technologies.
* Excellent communication and collaboration skills, able to work effectively in cross-functional teams and communicate technical concepts to non-technical stakeholders.
* Dedicated to staying updated with the latest trends and best practices in software development, continuously improving skills and staying ahead of industry standards.
* Adaptable and resilient, able to thrive in fast-paced and dynamic work environments, handling multiple projects simultaneously.
* Committed to delivering exceptional customer experiences through innovative and user-centric solutions.
* A team player with a positive attitude, driven by a passion for technology and a desire to make a meaningful impact in the digital world.

# EDUCATION:

* Masters in University of North Texas in USA 2013.
* Bachelors in Jawaharlal Nehru Technological University in India 2012.

# TECHNICAL SKILLS

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| **Programming Languages** | Java (Java 8, Java 11, Java 17), JavaScript, PHP, TypeScript, Python, Scala, C |
| **Software Methodologies** | Agile, Scrum, Kanban, Waterfall |
| **J2EE Technologies & Frameworks** | JSP, JSTL, JPA, Hibernate, Servlets, RMI, JMS |
| **Web Technologies** | HTML/CSS, React, React JS, Angular 8, Backbone.js, Handlebars.js |
| **Web Service Frameworks** | RESTful API, GraphQL |
| **Web Services** | SOAP, RESTful API |
| **Databases** | NoSQL (MongoDB, DynamoDB), PostgreSQL, MySQL (Postgres SQL, Oracle DB), AWS RDS, Big Query |
| **Build Tools** | Maven, Gradle |
| **Testing Tools** | Jasmine, Karma, JUnit, Mockito, Cypress, Selenium, Postman |
| **IDEs** | IntelliJ, Eclipse, Spring Tool Suite (STS), NetBeans, Visual Studio |
| **Operating Systems** | Windows, Linux, UNIX |
| **Cloud Services** | AWS (EC2, ECS, S3, RDS, Lambda), Google Cloud Platform (GCP), Azure |
| **O-R mapping** | Hibernate, JPA |
| **Version Control Tools** | Git, GitHub, GitLab, CVS |
| **Messaging Platforms** | Apache Kafka, RabbitMQ |

# WORK EXPERIENCE

# Client: Wells Fargo, TX Jan 2023 to current

**Sr. Java Full Stack Developer**

#### Responsibilities:

* Expert in a wide range of programming languages and technologies including Java 11 and Java 17, JavaScript, PHP, and Python, with a strong foundation in core Java concepts.
* Experienced in web development using technologies such as JSP, JSTL, React, React JS, and Spring Boot, with a strong understanding of front-end development principles and proficiency in building dynamic and responsive user interfaces.
* Worked with server-side development frameworks such as Spring and Spring boot, and proficient in implementing RESTful APIs and microservices architecture.
* Skilled in database management with expertise in NoSQL databases like MongoDB (utilizing tools like MongoDB Compass) and traditional relational databases like AWS RDS.
* Experienced in implementing messaging systems using Apache Kafka which is often used in microservices architecture and proficient in deploying and managing applications on WebLogic, AWS EC2, and AWS ECS.
* Well-versed in Agile methodologies and Scrum practices, with experience working in Agile teams and participating in Agile ceremonies.
* Experienced in test-driven development (TDD) and proficient in testing frameworks such as JUnit, Mockito, Jasmine, Karma, and Selenium.
* Skilled in version control using Git and familiar with GitHub for repository management.
* Experienced in continuous integration and continuous deployment (CI/CD) pipelines in deploying microservices using tools like Jenkins, Docker, and Kubernetes.
* Expert in cloud computing platforms like AWS, with experience in services such as AWS S3, AWS Lambda, and AWS RDS.
* Familiar with authentication and authorization protocols like OAuth2 and proficient in collaboration tools such as Slack for team communication.
* Experienced in data analysis and visualization using tools like Big Query and proficient in query languages like GraphQL.
* Skilled in Java Persistence API (JPA) for managing relational data in Java applications, with experience in mapping Java objects to database tables, defining relationships between entities, and performing CRUD operations using JPA repositories.
* Familiar with functional programming paradigms and experienced in Scala, a powerful language for building scalable and functional applications on the Java Virtual Machine (JVM).
* Extensively worked on dependency management and project build automation using Maven, including configuring project dependencies, defining build lifecycles, and managing project configurations.
* Skillful in IntelliJ IDEA, a popular integrated development environment (IDE) for Java developers, with expertise in leveraging its powerful features for code editing, debugging, and project management.
* Experienced in Remote Method Invocation (RMI) technology for building distributed Java applications, with knowledge of stubs, skeletons, and remote object activation.
* Efficient in developing Applets and AWT (Abstract Window Toolkit) applications for creating interactive user interfaces and graphics in Java, with experience in event handling and GUI programming.

**Environment**: Java 11, Java 17, JavaScript, PHP, Core java, JSP, JSTL, RMI, Applets and AWT, Restful API, NoSQL(MongoDB), MongoDB compass, Java script, React, React JS, Apache Kafka, WebLogic, Agile, Scrum, Jasmine and Karma, JUnit and Mockito, selenium, GIT, GitHub, Maven, IntelliJ, AWS, AWS EC2, AWS ECS, AWS S3, AWS RDS, AWS Lambda, Windows, Dockers, Kubernetes, Jenkins, GraphQL, OAuth2, Slack, Log4j, Big Query, Python, Spring, Springboot, JPA, Scala, CI/CD, Microservices, TDD.

# Client: S&P Global, NY Nov 2020 to Dec 2022

# Sr. Java Full Stack Developer

# Responsibilities:

* Worked in a diverse array of programming languages and technologies including Java 8 and Java 11, JavaScript, TypeScript, and Python, with a solid foundation in core Java concepts and a strong understanding of modern web development principles.
* Experienced in developing distributed systems using technologies such as RMI (Remote Method Invocation) and messaging systems like Apache Kafka, which are often foundational in microservices-based applications for handling communication between services.
* Skilled in building RESTful APIs and microservices architecture, with experience in designing, developing, and deploying microservices using frameworks like Spring Boot and containerization platforms like Docker and Kubernetes.
* Expertise in database management with expertise in NoSQL databases like MongoDB and traditional relational databases like AWS RDS, with experience in data modeling, query optimization, and database administration.
* Experienced in cloud computing platforms like AWS, with expertise in deploying and managing applications on services such as AWS EC2, AWS ECS, AWS S3, and AWS Lambda, utilizing infrastructure as code (IaC) principles.
* Skilled in test-driven development (TDD) and proficient in testing frameworks such as JUnit, Mockito, Jasmine, and Karma, with experience in automating testing processes to ensure code quality and reliability.
* Experienced in version control using Git and GitHub for collaborative development, with expertise in branching strategies, pull request reviews, and code merging.
* Efficient in continuous integration and continuous deployment (CI/CD) pipelines using tools like Jenkins, Maven, and Docker, with experience in automating build, test, and deployment processes to streamline software delivery.
* Familiar with Agile methodologies such as Scrum and Kanban, with experience working in Agile teams and participating in Agile ceremonies, fostering collaboration and iterative development.
* Extensively worked on logging and monitoring tools like Log4j, SLF4J, and Postman, with experience in API documentation using Swagger and testing APIs using tools like Postman.
* Experienced in using project management tools like Jira and Asana for tracking project progress, managing tasks, and facilitating team collaboration.
* Used development environments like IntelliJ IDEA for code editing, debugging, and project management, with expertise in leveraging IDE features to enhance productivity and code quality.
* Worked on front-end development with Angular 11, leveraging its powerful features to build dynamic and responsive user interfaces, and proficient in TypeScript for building scalable web applications.
* Hands on experience in deploying and managing applications on IBM WebSphere, an industry-leading application server platform, with expertise in configuring, deploying, and monitoring Java EE applications.
* Skilled in serverless computing with AWS Lambda, leveraging its capabilities to deploy and run code without provisioning or managing servers, and proficient in integrating Lambda functions into microservices architectures for scalable and cost-effective solutions.
* Experienced in data analysis and visualization using Google BigQuery, with expertise in querying large datasets and deriving valuable insights to drive business decisions.
* Familiarity in server-side web development with JSP (JavaServer Pages) and JSTL (JavaServer Pages Standard Tag Library), utilizing these technologies to create dynamic web pages and efficiently manage presentation logic.
* Experienced in developing enterprise applications using the Spring framework, including Spring Boot for rapid application development, with expertise in dependency injection, aspect-oriented programming, and inversion of control principles.
* Skilled in Java Persistence API (JPA) and Hibernate for object-relational mapping (ORM), with experience in mapping Java objects to relational database tables and implementing data access layer functionality.
* Extensively worked in Java Database Connectivity (JDBC), with expertise in establishing database connections, executing SQL queries, and handling database transactions programmatically.
* Experienced in building scalable and high-performance applications using Scala, a powerful language for functional and object-oriented programming on the Java Virtual Machine (JVM).
* Hands on experience in implementing OAuth for secure authentication and authorization in web applications, with expertise in integrating OAuth providers and implementing OAuth client and server components.

**Environment**: Java 8, Java 11, JavaScript, Core java, RMI, Applets and AWT, Restful API, NoSQL(MongoDB), MongoDB compass, Java script, Angular8, Type Script, Apache Kafka, IBM Web Sphere, Agile, Kanban, Jasmine and Karma, JUnit and Mockito, selenium, GIT, GitHub, Maven, IntelliJ, AWS, AWS EC2, AWS ECS, AWS S3, AWS RDS, AWS Lambda, Windows, Dockers, Kubernetes, Jenkins, OAuth, Jira, Asana, Log4j, Slf4j, Postman, Big Query, Python, JSP, JSTL, Spring, Springboot, JPA, JDBC, Hibernate, Scala, CI/CD, Microservices, TDD.

# Client: CVS Health, PA. Mar 2018 to Oct 2020

# Sr. Java Full Stack Developer

# Responsibilities:

* Worked in Java 8 and Core Java, with a strong understanding of object-oriented programming principles and language features.
* Experienced in web development using JSP (JavaServer Pages) and JSTL (JavaServer Pages Standard Tag Library), leveraging these technologies to create dynamic and interactive web applications.
* Skilled in building RESTful APIs and GraphQL endpoints, allowing for efficient communication between client and server applications.
* Knowledgeable in NoSQL databases like DynamoDB, with experience in designing and implementing scalable and high-performance data storage solutions.
* Knowledge of front-end development using JavaScript and Angular 8, as well as TypeScript for building modern and responsive user interfaces.
* Experienced in template engines like Handlebars.js, enabling the creation of dynamic and reusable HTML templates for web applications.
* Skilled in message queuing and event streaming with Apache Kafka, facilitating real-time data processing and communication between microservices.
* Familiar with web server technologies such as Apache Tomcat, enabling the deployment and hosting of Java-based web applications.
* Hands on experience in Agile methodologies like Kanban, with experience working in collaborative and iterative development environments.
* Experienced in unit testing with Jasmine and Karma, as well as integration testing with JUnit and Mockito, ensuring code quality and reliability.
* Skilled in automated testing using Selenium, allowing for efficient and repeatable testing of web applications across different browsers.
* Familiar in version control using GIT and GitHub, facilitating collaborative development and code management within teams.
* Experienced in build automation and dependency management with Maven and Gradle, streamlining the software development process.
* Worked on IDEs like Eclipse for Java development, leveraging its powerful features for code editing, debugging, and project management.
* Experienced in cloud computing platforms like AWS, with expertise in deploying and managing applications on services such as EC2, ECS, S3, RDS, and Lambda.
* Knowledgeable in containerization technologies like Docker and orchestration tools like Kubernetes, enabling the deployment and management of containerized applications.
* Developed continuous integration and continuous deployment (CI/CD) pipelines, automating build, test, and deployment processes to accelerate software delivery.
* Experienced in Java Persistence API (JPA) and Hibernate for object-relational mapping (ORM), facilitating data persistence in Java applications.
* Skilled in microservices architecture, designing and implementing modular and scalable software systems using microservices principles.
* Experienced in test-driven development (TDD), following a test-first approach to software development to ensure code quality and maintainability.

**Environment:** Java 8, JavaScript, PHP, Core java, JSP, JSTL, Restful API, GraphQL, NoSQL(DynamoDB), Type Script, Handlebars.js, Apache Kafka, Apache Tomcat, Agile, kanban, Jasmine and Karma, JUnit and Mockito, selenium, GIT, GitHub, Maven, Gradle, Eclipse, AWS, AWS EC2, AWS ECS, AWS S3, AWS RDS, AWS Lambda, Windows, Dockers, Kubernetes, Jenkins, JDBC, Hibernate, CI/CD, Microservices, TDD.

# Client: State Of California, CA. Dec 2016 to Feb 2018

# Java Full Stack Developer

# Responsibilities:

* Expertise in JavaScript and Core Java, with hands-on experience in developing web applications using ReactJS, Backbone.js, and Apache Tomcat.
* Skilled in implementing Java Persistence API (JPA) and Hibernate for efficient data persistence and manipulation.
* Experienced in building distributed systems using Remote Method Invocation (RMI), RabbitMQ, and RESTful APIs.
* Involved in software development methodologies such as Agile and Kanban, ensuring timely delivery and high-quality products.
* Familiar with testing frameworks including Jasmine, Karma, JUnit, Mockito, and Cypress for comprehensive unit and integration testing.
* Experienced in version control systems like Git and GitLab, with expertise in Maven for project management and dependency resolution.
* Extensively worked on development tools such as Eclipse, Spring Tool Suite (STS), and Docker for streamlined development and deployment processes.
* Skilled in working with Linux environments and Google Cloud Platform (GCP) for scalable and efficient cloud solutions.
* Experienced in continuous integration and deployment (CI/CD) pipelines using Jenkins, ensuring seamless software delivery.
* Knowledgeable in security protocols like JSON Web Tokens (JWT) for secure authentication and authorization.
* Knowledge in handling structured data formats like JSON and logging frameworks such as SLF4J.
* Experienced in designing and implementing microservices architectures, focusing on scalability and modularity.
* Practiced in Test-Driven Development (TDD) methodologies, ensuring robust and maintainable codebases.

**Environment:** JavaScript, Core java, JPA, Hibernate, RMI, Applets, AWT, Restful API, ReactJS, Backbone.js, RabbitMQ, Apache Tomcat, Agile, Kanban, Jasmin, Karma, Junit, Mockito, Cypress, GIT, GitLab, Maven, Eclipse, STS, LINUX, GCP, Dockers, Jenkins, JWT, JSON, Slf4J, Microservices, TDD.

**Client: Citi Group, Irving, TX Oct 2015 – Nov 2016**

**Role: Sr. Java Developer**

**Responsibilities:**

* Highly used JavaScript and Core Java, with extensive experience in developing web applications and backend services.
* Experienced in web development using JSP (JavaServer Pages) and JSTL (JavaServer Pages Standard Tag Library), proficient in creating dynamic and interactive web pages.
* Skilled in building RESTful APIs, utilizing MySQL (Postgres SQL) for data storage, and managing databases using tools like PgAdmin.
* Implementation in front-end development with JavaScript frameworks like React, React JS, and Backbone.js, adept at building modern and responsive user interfaces.
* Knowledgeable in messaging systems like JMS (Java Message Service), facilitating asynchronous communication between distributed components.
* Experienced in deploying and managing web applications on Apache Tomcat, ensuring reliable and scalable hosting environments.
* Skillful in Agile methodologies such as Scrum, with experience working in collaborative and iterative development environments.
* Skilled in unit testing with Jasmine, Karma, JUnit, and Mockito, as well as end-to-end testing with Cypress, ensuring code quality and reliability.
* Experienced in version control using GIT and GitLab, proficient in branching, merging, and code reviews to facilitate collaborative development.
* Used development environments like Eclipse and Spring Tool Suite (STS) for code editing, debugging, and project management.
* Knowledgeable in cloud computing platforms like Google Cloud Platform (GCP), with experience deploying and managing applications on GCP services.
* Experienced in Linux environments, proficient in shell scripting and system administration tasks.
* Skilled in containerization with Docker, enabling the development and deployment of applications in isolated and portable containers.
* Implemented continuous integration and continuous deployment (CI/CD) pipelines, automating build, test, and deployment processes to accelerate software delivery.
* Familiar with Java Servlets for handling HTTP requests and responses in web applications, contributing to server-side logic and dynamic content generation.
* Experienced in following Test-Driven Development (TDD) practices, writing tests before implementing features to ensure robust and maintainable code.

**Environment:** JavaScript, Core java, JSP, JSTL, Restful API, MySQL (Postgres SQL), PgAdmin, Java script, React, React JS, Backbone.js, JMS, Apache Tomcat, Agile, Scrum, Jasmin, Karma, JUnit and Mockito, GIT, GitLab, Eclipse, STS, GCP, LINUX, Dockers, Jenkins, Servlets, CI/CD, TDD.

**Client: UPS, St Louis, MO. June 2013 to Sep 2015**

# Java Developer

# Responsibilities:

* Proficient in a variety of programming languages including Java, JavaScript, and C, with a strong foundation in core Java concepts.
* Experienced in developing distributed systems using technologies such as RMI (Remote Method Invocation) and messaging systems like RabbitMQ for efficient communication between components.
* Skilled in building RESTful APIs for web applications, utilizing modern frameworks and best practices to ensure scalability and maintainability.
* Utilized database management with expertise in MySQL (Oracle DB), including data modeling, query optimization, and database administration using tools like MySQL Workbench.
* Experienced in server-side development with technologies such as Servlets, JSP (JavaServer Pages), and JSTL (JavaServer Pages Standard Tag Library), leveraging these technologies to create dynamic and interactive web applications.
* Worked with client-side development using technologies like Applets and AWT (Abstract Window Toolkit), JavaScript, and modern front-end frameworks like React and Angular.
* Experienced in using WebLogic as an application server for deploying and managing Java EE applications, ensuring high availability and scalability.
* Knowledgeable in software development methodologies such as Waterfall, with experience working in structured project environments and adhering to defined project timelines and milestones.
* Implementation in unit testing and test automation using frameworks like JUnit, Mockito, and Cypress, ensuring code quality and reliability throughout the development process.
* Experienced in version control using CVS (Concurrent Versions System), facilitating collaborative development and efficient management of code changes.
* Skilled in integrated development environments (IDEs) such as NetBeans and Visual Studio, leveraging their features for code editing, debugging, and project management.
* Familiar with cloud computing platforms like Azure, with experience in deploying and managing applications in cloud environments to achieve scalability and cost-effectiveness.
* Experienced in continuous integration and continuous deployment processes using tools like Jenkins, automating build, test, and deployment processes to streamline software delivery.
* Knowledgeable in security protocols like SSL (Secure Sockets Layer), ensuring secure communication between clients and servers in web applications.
* Worked in UNIX environments, with experience in system administration tasks and shell scripting for automation and system maintenance.

**Environment**: JavaScript, C, Core java, RMI, Applets and AWT, Restful API, MySQL (Oracle DB), MySQL workbench, Java script, RabbitMQ, WebLogic, Waterfall, JUnit and Mockito, CVS, Net beans and visual studio, Azure, UNIX, Jenkins, SSL, JSP, JSTL, Servlets.