



Eeshwar Mahakale
(Sr. Java Full Stack Developer)

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Professional Summary:

- Senior Full Stack Java Developer with 8.7 years of IT experience in analysis, design, development, testing and implementing various Web based, Client/Server Applications along with Enterprise and Distributed applications across the entire Software Development Life Cycle using Java/J2EE and Web Technologies.
- Experience in design, development and implementation of application using Java/J2EE, Spring Boot, Hibernate, JPA, Kafka, RH OpenShift, Docker, Kubernetes, Oracle DB, JSON, XML, Web Services, HTML5, JavaScript, Angular, React JS, jQuery and Ajax.
- Experience in developing server-side applications like Spring Boot, Spring Security, Spring Cloud and Spring Batch.
- Experience in making the pipelines using tools like Jenkins, OpenShift and Kubernetes for the Microservices to streamline CI/CD pipelines and deployment processes.
- Experience in handling messaging services and creating real time data streaming using Apache Kafka/RabbitMQ.
- Experience with JavaScript, HTML5, CSS3 (Bootstrap, Media Queries), jQuery UI plugin Skilled in creating Single Page Applications (SPA) using ReactJS and implementing React routers,
- Implemented Microservices Architecture with Spring Boot REST services and Expertise in developing RESTful Webservices, SOAP and APIs with JSON and XML and validate Rest endpoints with Swagger, Postman, Insomnia.
- Experience in GCP environment in particular GCP Console, Google Big Query, Google Pub/sub, Google Spanner, Compute Engine, Google Storage.
- Experienced in use of build tools like Apache Ant and Maven, Gradle, Jenkins and project tracking tools by JIRA and ServiceNow.
- Experience with technical practices like TDD, BDD and Continuous Integration.
- Experienced in handling Version Control Systems like GIT, GitHub & SVN.

Technology Skills:

Technology Stack	Java 8/17/ J2EE, Spring Boot, Web Services (REST & SOAP), Microservices, Log4j, ORM(Hibernate).
Web Development	React, Angular, jQuery, HTML5, CSS3, JavaScript, Typescript, Ajax, JSP, XML.
Messaging Systems	Kafka, ActiveMQ, RabbitMQ.
DevOps & Build Tools	Maven, Gradle, Jenkins, Docker, Kubernetes.
Database	Oracle 10/11g, MongoDB (NoSQL), PostgreSQL, MySQL, JPA, JDBC.
Log Analysis	ELK, NinjaBot, GCP Console, Splunk, AppD, OpenShift Console
Cloud Platform	GCP, AWS
IDE	IntelliJ IDEA, STS, VSCode, Eclipse.
Testing Tools	Junit/ JUnit5, Mockito, Spring Test Framework.

Professional Experience:

Sr. Java Developer [Lead]
HSBC [June 2022 Present]

Responsibility:

- Monitoring and controlling all the phases of Software Development Life Cycle (SDLC) process, including requirement gathering, analysis, architecture design, developing and testing as well as providing a user and operational support on applications to business users.
- Designed & developed micro services using **spring boot**, **Restful APIs** for different modules in the project as per the requirement.
- Used Rest Controller in Spring framework to create **RESTful Web services** and **JSON** objects for communication.
- Developed the backend server with **Spring Boot**, involving different layers of the application including **entity/model**, **DAO/repository**, **Controller**, **Service**, **Business**, and **Persistence**.
- Developed **React** pages, **Web services** calls and **AJAX** calls for the application.
- Started the front-end application with **React** and used **state** object **React Class Component** for general stateful management.
- Designed and implemented a scalable architecture that increased traffic handling capacity by **10x**, using **Load Balancer**, **Dockers & Kubernetes**, **GCP Cloud** and **GCP Pub Subs**.
- Implemented improvements in **java spring boot** based **RESTful web-services** architecture, reducing a downtime and increasing response times by **30%**.
- Developed automated pipelines for deploying applications using **Jenkins [CI/CD]**, reducing manual efforts and deployment time by **40%**.
- Collaborated with all cross-functional teams to prioritize and deliver features aligned with customer needs, driving a **25%** growth in product adaption and ensure seamless service delivery and reliability across all key platform.
- Worked on critical bug analysis and fixing in production.

Environment: Java 1.8, Spring 2.x, PL/SQL, Oracle, PostgreSQL, Kafka, GIT, Tomcat 8, React, Angular, jQuery, HTML5, CSS3, JavaScript, Mockito/Junit, Agile, SQL Developer, Junit/ JUnit5, Mockito, GCP, Maven, Jenkins, Docker, Kubernetes, IntelliJ IDEA, STS, GCP Console AppD(Log Monitoring), Postman & Insomnia.

Sr. Java Full Stack Developer
IBM (Mar 2021 – Jun 2022)
Barclays Bank

Responsibility:

- Involved in various phases of software development, including analysis, architecture design, development, implementation and testing.
- Designed and developed the **java spring Boot/Angular/React** application using agile methodology and followed by scrum with tracking tool such as **JIRA** or **ServiceNow** portal.
- Developed java modules implementing business rules and workflows using Spring Boot.
- Designed and developed the REST based Microservices using the Spring Boot
- Used various J2EE design patterns, like DTO, DAO, and Business Delegate, Service Locator, Session Facade, Singleton and Factory patterns with the help of Hibernate ORM.
- Web designing & development using HTML5, CSS3, JavaScript, React Js and Ajax.

- Designed the front-end applications, user interactive (UI) web pages using web technologies like HTML, XHTML, and CSS.
- Designed and implemented a backend services using **java spring boot** and implemented the front-end interface using **angular**. Integrated the **RESTful** APIs to enable the communications between front-end and back-end components, ensuring secure and reliable data exchange.
- Designed and implemented spring security (**JWT/SAML/OAuth2**) feature in applications to enhance authentication and authorization to ensure robust security for application.
- Worked on critical bug analysis and fixing in production.

Environment: Java 1.8, Spring 2.x, PL/SQL, MariaDB, Gradle, Jenkins, Confluent/Apache Kafka, Dockers, Service Mesh, JIRA, GIT, Angular 2, CSS3, Tomcat 8, Mockito, Agile, DBeaver, ELK [Elastic Stack /Logstash/Kibana], NinjaBot, Openshift Console AppD (Log Monitoring), Postman & Insomnia, RAML(MuleSoft Anypoint).

Java Full Stack Developer

TCS (Aug 2016 – Mar 2021)

Responsibility:

- Contributed to the design and implementation of front-end as well as backend applications Java technologies JAVA, J2EE, EJB, zSP, Servlets, Java Script, jQuery, Oracle, Web Services, Struts, Hibernate, HTML, JDBC, and XML-related technologies.
- Implement the code as per design. Developed the front-ends in JSP, HTML and JavaScript. Created Java Beans to capture business logic. Written SQL scripts. Debug the implemented code as per the code design.
- Develop the site and integrating the dynamic pages with the static designs.
- The application uses the STRUTS framework. The views are programmed using JSP pages with the struts tag library, Model is a combination of EJB's and Java classes and web implementation controllers are Servlets.
- Used JavaScript for client-side validations, and AJAX to create interactive front-end GUI.
- The entire application was developed in JEE using an MVC based architecture with help of Apache Struts and Coded Struts Action classes, Model classes.
- Engaged in code reviews and followed secure coding practices to enhance application security and reliability.
- Supported the development of automated testing [Selenium] and deployment process for applications release.
- Worked on critical bug analysis and fixing in production.

Environment: Java 1.6/1.7, J2EE, Java Helper Class, Java Servlets (Controller), JavaScript, Java Server Pages (JSP), Object-Oriented Programming (OOP), JSON, Hibernate, Struts, EJB, Cascading Style Sheets (CSS), Ajax, Web Services, XML, Weblogic10.3, Oracle10g, MySQL, SQL, PL/SQL, jQuery, Eclipse 5.1.0, SQL Developer.

Certification & Recognition:

Java OCA	Java SE Programmer I & II exam (1Z0-808 & 1Z0-808)
GCP Cloud	Associate Cloud Engineer.

Education:

2016(BTech-IT)	7.78 (CGPA)	Y. C. C. E (Autonomous), Nagpur, India- 440036
2013(Diploma-IT)	80(%)	S. E. S Polytechnic, Solapur, India- 413006.
2010(X)	80(%)	Maharashtra State Board, Latur India

 I hereby declare that; the above-mentioned details are true to the best of my knowledge.

Location: Pune

Date:

Eeshwar Mahakale