

# Mohammad Abdullah Hammad

Email - hammadqbal2@gmail.com

Mobile - +91 9810481619

LinkedIn - <https://www.linkedin.com/in/mohammadabdullahhammad/>

## PROFESSIONAL SUMMARY -

Results-driven Senior Java Backend Engineer with over 9.5 years of experience in designing, developing, and deploying scalable enterprise applications. Specialized in Java, Spring Boot, Microservices, AWS Cloud, and RESTful APIs. Experienced in delivering high-performance solutions for healthcare, banking, and customer engagement platforms.

## EXPERIENCE -

**Consultant, GlobalLogic, Noida, UP**

*Sept 2023 – Present*

### Client - Medically Home Engineering

**Tech Stack** - Java, Spring, SpringBoot, Microservices, Git, SQL, AWS Cloud, Postgres, Data Dog

- Working on **Cesia Product** with **Cesia Clinical Workflow** pod, provides solutions aimed at improving patient care and enhancing the medical services ecosystem. It enables hospital-level care to be delivered in the comfort of a patient's home.
- Contributed to the successful delivery of high-impact features that enhanced patient experience and clinical operations for Medically Home users.
- Designed and implemented scalable Springboot/RESTful APIs to support patient care services including scheduling of medical orders, appointment and service requests for the patient involving nurses, admin and service coordinators.
- Developed microservices-based architecture solutions, ensuring efficient and scalable features for Cesia.
- Addressed and resolved bugs that emerged after new feature releases, ensuring smooth deployment of updates and minimizing user disruption.
- Collaborated with cross-functional teams, including front-end developers, qa engineers, and product managers, in an Agile environment to deliver features aligned with business goals.
- Participated in sprint planning, daily stand-ups, and code reviews to ensure high-quality and maintainable code.
- Reduced bug rates and improved the stability of released features through testing. Developed unit, integration, and end-to-end tests using JUnit, Mockito, and Spring Test to ensure high code quality and coverage.

### Client - Calabrio

**Tech Stack** - Java, Spring, Spring Boot, Rest Apis, SQL, Git, AWS Cloud, Data Dog

- Led a team of developers, driving end-to-end delivery of backend features and ensuring timely completion of sprint goals. Delegated tasks effectively, balancing workloads and ensuring alignment with project objectives.
- Developed and maintained software solutions using Java within the **Calabrio C1 application** framework, contributing to the enhancement of workforce optimization and customer engagement functionalities.
- Implemented new features and modules in Calabrio C1, adhering to design specifications and following coding standards to ensure high-quality deliverables.
- Integrated Calabrio C1 with CISCO APIS and applications using Java-based APIs and web services, enabling seamless data exchange and interoperability.
- Developed and executed unit tests, integration tests to validate the functionality and reliability of Calabrio C1 features, ensuring adherence to quality standards and requirements.
- Documented technical specifications, design documents, and deployment procedures for Calabrio C1 features and enhancements, facilitating knowledge transfer and collaboration among team members.
- Performed detailed root cause analysis (RCA) on recurring production bugs, leading to the implementation of preventive measures such as improved code quality and refactoring.

**Senior Software Developer, TeamLease Digital, Noida, UP**

*Jan 2022 – Sept 2023*

### Client - Adobe Systems

**Tech Stack** - Java, Jenkins, CI/CD Pipeline, Groovy, Spring Boot, Microservices, Git, SQL, AWS Cloud, Splunk, Ansible, Shell Script

- Actively worked on developing **Unified Testing Framework(UTF)** for **Adobe Campaign Product**, which provides an on-demand environment to different Developers, Testers and Managers.
- Designed and developed SpringBoot Restful Services API for Orchestration, Book-Keeping, CIM and for Other services.
- Designed and developed Ansible playbook scripts for Product Orchestration on creation of Adobe Campaign environments.
- Created multiple pipelines using Groovy and Jenkins CI/CD for build, deployment and management of AWS instances.
- Built Splunk dashboards to monitor service performances in real time with appropriate alerts configuration and reduced cost of AWS instances accounts.
- Configured multiple functional and Performance tests to test Adobe Campaign environments for key product workflows.
- Cultivated process improvements to increase developer productivity , improve clarity, speed of communication and resolving dependencies ahead of time.

**Client - NCB, Kotak and NBB Banks**

**Tech Stack** - Java, Jenkins, SQL, Git, Shell Script

- Developed and maintained software solutions using TCS MasterCraft suite, leveraging its automation tools and frameworks to streamline the software development lifecycle.
- Interacted with Oracle or other relational databases to store and retrieve banking data within TCS Bancs applications.
- Created new build and deployment jobs and also responsible for the CI/CD pipeline implementation for seamless deliveries.
- Investigated and resolved issues reported by clients or end-users related to TCS Bancs applications, demonstrating strong problem-solving skills and attention to detail.

**Client - BSNL India**

**Tech Stack** - Oracle DBA, PL/SQL, Shell Script

- Involved in monitoring and reorganizing of Database objects like tables and Indexes to minimize the fragmentation in databases using Datapumps (Export and Import) and Table move .
- Created and scheduled scripts for Daily health check, Mount Point space check, Tablespace size check, Database growth, Gather stats, DB backup scripts.
- Optimized database queries and transactions to improve application performance and ensure efficient data processing.

**ACHIEVEMENTS -**

- Active participant in Google Coding Programs such as *Google Kick Start* and *Google Code Jam*, consistently solving algorithmic challenges.
- Regular participant in LeetCode and HackerRank coding competitions with top percentile performance in Java challenges.
- Awarded Best Performer at TCS for consistent high-quality project delivery.
- Recognized at GlobalLogic with Spot award, Eminence award for proactive collaboration within the team.

**TECHNICAL SKILLS -**

**Languages:** Java, Python, SQL

**Frameworks & Tools:** Spring, Spring Boot, Spring Security, Spring Cloud, Microservices, Jenkins, Maven, Gradle

**Cloud & DevOps:** AWS (EC2, S3, Lambda), Docker, CI/CD, Git, GitHub

**AI:** OpenAI, Generative AI

**Databases:** PostgreSQL, MySQL, Oracle, NoSQL(Dynamo DB, Mongo DB)

**Monitoring:** DataDog, Splunk

**Testing:** JUnit, Mockito, Integration Testing

**Methodologies:** Agile, Scrum, Jira, Confluence

**ACADEMICS**

**Bachelor of Technology in Computer Science Engineering, Jamia Millia Islamia, India**

*July 2011 - May 2015*