

IBAAD AHMED AJAZ

Hyderabad, Telangana

☎ +91 7780 542953 | ✉ ibaadahmed077@gmail.com | <https://www.linkedin.com/in/ibaadahmed077> | <https://github.com/Ibaad-AhmedAjaz> |

Objective

Professional with hands-on experience working on internal tools and automation using Java, Spring Boot, and RESTful services. Exposure to CI/CD pipelines, application monitoring tools like Splunk, and Agile development environments. Interested in applying these backend-focused skills and collaborative experience to development projects.

Professional Experience

AI Content Associate (Java & Automation Projects)

Amazon (Software & QA Projects) – Hyderabad, Telangana

September 2024 – April 2025

- Contributed to internal Java and Spring Boot tools supporting ML data workflows and automation.
- Built and maintained REST APIs to validate and process annotation data.
- Wrote JUnit tests to ensure reliability; participated in integration testing cycles.
- Supported CI/CD pipelines using Git, Bitbucket, and Jenkins deployments on AWS.
- Used Splunk and Dynatrace for application monitoring and troubleshooting in production.
- Participated in Agile sprints, daily stand-ups, and retrospective meetings.

Software Development Intern (Java + Cloud)

MathWorks – Hyderabad, Telangana

May 2023 – September 2023

- Developed and tested backend modules in Java and shell scripts in Linux.
- Practiced TDD and peer code reviews to maintain code quality.
- Used Git for version control and participated in Agile development cycles.

Technical Skills

Languages: Java, Python, SQL, JavaScript

Frameworks: Spring Boot, Spring Batch, JPA, REST APIs, Microservices

Cloud & DevOps: AWS, Docker, Jenkins, Git, Bitbucket, Maven, Gradle, Kubernetes

Testing & Monitoring: JUnit, Cucumber, Splunk, Dynatrace

Agile & Tools: Jira, Confluence

Projects

User Management System (Java + Spring Boot + React)

 [Live Demo](#)

- Built backend REST APIs in Spring Boot with JWT-based authentication.
- Frontend in React.js; automated build & deployment via Jenkins and AWS EC2.

Object Detection with YOLOv9 (Python)

 [GitHub](#)

- Integrated OpenCV & YOLOv9 for real-time object detection; logged detection metrics.

Trend Wise – E-commerce Clone

 [Live Demo](#)

- Implemented product & cart services as Spring Boot microservices; added REST APIs.
- Applied unit testing with JUnit; used Maven & GitHub Actions for CI/CD.

Sneaker Price Forecasting using Machine Learning

- Created backend API in Python to predict sneaker resale prices; deployed on AWS Lambda.

Education

B.E. in Computer Science & Engineering (AI & ML specialization)

Osmania University | November 2020 – June 2024 |

Coursework: Data Structures, Algorithms, Software Testing, Machine Learning, Data Science

CGPA: 7.66

Certifications

- Java Full Stack Developer (NxtWave) | <https://certificates.ccbp.in/intensive/irc?id=GK412Y6BN7> |
- AI Essentials (Google) | <https://www.coursera.org/verify/675XERNHE7SC> |
- Advanced React (Google) | <https://coursera.org/verify/UGBMRL3CY2AG> |
- ServiceNow Developer (Udemy) | <https://www.udemy.com/certificate/UC-123ecd25-9a5b-442f-85c8-b24091749c49> |
- Azure Data Fundamentals (Microsoft) | <https://learn.microsoft.com/en-us/users/ibaadahmed0059/achievements/n2nudnjf> |
- Power BI Data Analyst (Microsoft) | <https://learn.microsoft.com/en-us/users/ibaadahmed0059/achievements/qtq73she> |

Hobbies & Activities

- **PC Building & Troubleshooting:** Familiar with system integration, hardware testing, and performance tuning.
- **Tech Enthusiast:** Continuously learning new frameworks and exploring open-source QA tools.