

Asif Ahmed

+91 8086233505 — azifahmed1997@gmail.com — asif.aiquez.com — linkedin.com/in/azif-ahmed

Summary — Senior Software Engineer with extensive experience in distributed systems, ML/AI solutions, and cloud-native architectures. Proven track record of delivering scalable enterprise applications and leading cross-functional teams.

Skills

Cloud: Azure, AWS, GCP

Languages: Java, Python, Bash, JavaScript

OS: Linux, Unix, Windows

Tools: Docker, Kubernetes, Git, Jenkins

Frameworks: Spring Boot, React, LangChain, RAG

Experience

Bigbasket (Recro Payroll)

May 2025 – Present
Bangalore, India

SENIOR SOFTWARE DEVELOPER

Projects: Bigbasket 2.0 Migration, Warehouse Management, Quality Control

- Spearheaded **address, subscription, and wallet migration** from BBdaily to Bigbasket 2.0 using **ML algorithms** for address matching, deployed in production without disrupting customer operations.
- Built **warehouse management OCR-AI system** reducing goods receiving time from **hours to minutes** by auto-filling invoice details and matching confidence scores with purchase orders using **ML**.
- Developed **admin panel** streamlining finance team approval workflows for invoice processing and validation.
- Architected **Quality Control and restacking system** with **FEFO/FIFO batching logic** ensuring quality delivery from farmers' collection centers to customer doorstep.

Opsmotor

June 2024 – April 2025
Bangalore, India

LEAD OF SECURITY AND COMPLIANCE

Projects: Opsmotor

- Designed and implemented **distributed system architecture** supporting monolithic and microservices deployments, enabling scalable product growth.
- Boosted system performance by **30%** through Kubernetes migration, enabling acquisition of high-value clients like **Legal & General**.
- Scaled multi-tenant cloud security platform to support over **1,000 tenants** with **99.9% uptime**.
- Built cloud connectors for **AWS, Azure, and GCP** enabling real-time compliance detection and issue resolution.
- Reduced **false positives** by **80%** and optimized CI/CD pipelines, cutting deployment times by **40%**.

HSC (Client: Rakuten)

July 2022 – May 2024
Bangalore, India

SOFTWARE ENGINEER

Projects: Incident AI, Petri, LMP

- Architected and led development of **Incident AI** microservices product integrating SolarWinds and ServiceNow, reducing ticket resolution time from **2 weeks to 1 day** for Carnival Princess Cruise lines.
- Led team of 8 to deliver MVP for **Test Automation Tool (Petri)**, achieving **100% sprint completion** and driving adoption across Rakuten Mobile's QA department.
- Applied **ML and LLM technologies** with RAG to automate ticketing and resolution workflows, transforming operational efficiency.

TCS

Jan 2021 – June 2022
Bangalore, India

JUNIOR SOFTWARE DEVELOPER

Projects: Enhanced Annuity Platform (EAP)

- Migrated **13-year-old system** to new data-driven architecture for Legal & General, making it highly configurable.
- Developed and deployed applications in **Azure Cloud** using Java 11, Spring, and Azure Functions.

Education

NSS College of Engineering, Palakkad, Kerala

B-TECH IN CIVIL ENGINEERING

GPA: 8.27

June 2016 – April 2020

Awards

Rising Star Award (HSC)

2024

- Awarded Rising Star Award in consecutive years (2023 and 2024) for Hughes Systique.
- Recognized as youngest developer to architect production solution and secure client after successful demo.

Star of the Month (TCS)

2022

- Received Star of the Month (multiple times) and team awards for outstanding performance and delivery during critical project phases.