



# Sajeel Aafaq

## Software Developer



### Professional Summary

Accomplished Senior Software Developer with 9 years of experience leading projects by acting as architect, developer and programmer analyst. Proficient in supporting project deliverables and maintaining releases. Strong leader in guiding support teams and solving complex issues. Steadfast in planning and implementing effective development strategies based on industry best practices.



### Work History

#### SDE – III

**Feb 2022 – Present**

##### Expedia, Bangalore, KA

Worked as senior software developer for Expedia Partners providing customized solutions for partners using Expedia Travel platform.

- On boarded (construct, design, development) brand new partner into Expedia partner
- platforms
- Revamped Trip management systems
- Built new session management systems configurable for every partners
- Improved existing systems with refactoring
- Co-ordinated with multiple teams for launching site wide features.
- Worked on both Web & Mobile platform
- Built Loyalty Point Bank System from Scratch
- Customizable Insurance
- Handled high priority productions issues
- Worked on implementing new Travel Agent using GenAI platform for Travel recommendations and suggestions.
- Managed a team of 3



#### Senior Software Developer

**Feb 2018 – Jan 2022**

##### Quinbay (Formerly Coviam), Bangalore, KA



### Contact

#### Address

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#### E-mail

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#### LinkedIn

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### Skills

Java



Very Good

Spring boot



Very Good

MongoDB



Very Good

Redis



Good

Kafka



Good

HTML, Javascript



Average

ReactJS



Average

Backend Architecture



Good

### **Blibli B2B Travel Platform:**

Worked as senior software developer for the B2B Travel platform.

- Designed & developed several systems from scratch including Organization/Agency onboarding, User/Agent management, Carting/Ordering System for Hotels & Flights and Search System for Flights.
- Led discussion with travel aggregators such as Expedia, Galileo to include their APIs.
- Managed team of 3 developers.
- Trained new developers and programmers on company standards for design and review.

### **Blibli B2C Travel Platform:**

Worked as senior software developer for the B2C Travel platform. This platform is part of e-commerce system.

- Revamped Order history system.
- Onboarded new payment method
- Implementing Server-Side Rendering for SEO
- Coordinated with other engineers to evaluate and improve software and hardware interfaces.
- Fixed bugs on Production

### **PeopleHum Expense Module:**

Worked as Software Developer for Expense Module of PeopleHum Platform.

- Designed & developed a system for a user to scan a bill & automatically add item to expense report based on OCR
- Identify type of bill/invoice as food, travel, banking, laundry, supermarket etc. using results from OCR.
- Auto detect currency via geo location from uploaded bill image
- Managed team of 2 developers.

### Troubleshooting



Very Good

### API design knowledge



Very Good

### Microservices



Very Good

### Distributed Systems



Very Good

### Docker



Good

### AWS



Good

### Backend Architecture



Good

## ● **Software Engineer** **Mar 2014 – Jan 2018**

**IBM India, Bangalore, Karnataka**

### **Device Lab Test System:**

Worked as software developer for the Device lab test system.

- Designed & developed a system for QA to remotely trigger their automation scripts.
- Allowed parallel test execution for android & iOS devices in the device lab
- Allowed QA to create test suites on the fly using already existing test scripts.
- Dashboard for changing data parameters remotely.
- Dashboard for viewing results, logs & history



## **Education**

## **Bachelor of Engineering: Mechanical Engineering**

Adhiyamaan College of Engineering - Hosur

CGPA - 8.41

## **Higher Secondary**

Doveton Corrie BHSS - Chennai

Percentage - 86.91%

## **Tools & Technology**

- Java, kotlin, Springboot, Webflux, RxJava, SSE, Queuing, GraphQL
- Redis, Kafka
- MongoDB, PostgresDB, MariaDB
- ReactJS, HTML, CSS
- Selenium, RestAssured, TestNG
- Git, ALM, JIRA
- Nginx, OCR
- Docker, AWS, GCP
- Microservices, Distributed systems, RestAPI
- GenAI Platform

## **Certifications**

Oracle Certified Professional – Java SE6 Programmer

BM Certified Application Developer – Cloud Platform V1

IBM Design Thinking Practitioner

Blockchain Essentials for Developers

## **Accomplishments**

- Orion Award for Excellence in Work - 2015
- Deep Skills Award – 2015, 2016, 2017
- First Place in TestAutothon - 2018
- Best Team – 2019

## **Additional Information**

- Full Name - Mohammed Sajeel Aafaq
- Father's Name - Anees Ahmed PG
- Date of Birth - 17/09/1992
- Languages - English, Hindi, Urdu, Tamil