

# Umair

## Senior Java Software Engineer

### SUMMARY

- Software Engineer with 4+ years of diverse experience in building and integrating large-scale websites, applications, and services in Artificial Intelligence, Big Data, Telecommunication, and IT.
- Upper-Intermediate English

### TECHNICAL SKILLS

<b>Main Technical Skills</b>	Java
<b>Programming Languages</b>	C#, Java, JavaScript, TypeScript
<b>JavaScript Frameworks</b>	Angular, D3.js, Express, jQuery, Node.js, React
<b>UI Frameworks, Libraries, and Browsers</b>	Angular Material UI, Bootstrap, CSS, D3.js, HTML5, jQuery, React Bootstrap
<b>.NET Platform</b>	ASP.NET MVC, ASP.NET WebForms, Azure, Entity Framework, Identity Server, .NET, .NET Core, .Net WCF, SignalR
<b>Java Frameworks</b>	Hibernate, Spring Boot
<b>JavaScript Libraries and Tools</b>	React Bootstrap, Redux
<b>Java Libraries and Tools</b>	Spring model-view-controller (MVC) framework
<b>Databases &amp; Management Systems / ORM</b>	AWS ElasticSearch, Cosmos DB, ELK stack (Elasticsearch, Logstash, Kibana), Hibernate, Microsoft SQL Server, MongoDB, MySQL, NoSQL, Oracle Database, PostgreSQL, RavenDB, SQL, T-SQL
<b>Cloud Platforms, Services &amp; Computing</b>	AWS, Azure
<b>Amazon Web Services</b>	AWS ElasticSearch, AWS Lambda, AWS S3, AWS SQS
<b>Azure Cloud Services</b>	Azure Blob Storage, Azure Functions, Azure Service Bus, Cosmos DB

<b>SDK / API and Integrations</b>	Context API, GraphQL, RESTful API, Web API
<b>QA, Test Automation, Security</b>	Cypress, JUnit, Mocha, MSTest, NUnit, Silicon, xunit
<b>Other Technical Skills</b>	Visual Basic

## EXPERIENCE

### Senior Software Engineer /EPAM Systems, Poland

AUG-2022 - PRESENT

#### Responsibilities:

- Working on a Client project cannot share details but it's about Claims.

**Technologies:** .Net Core, Java (Spring Boot), ReactJS, Angular, TypeScript, JavaScript, Restful Services, Azure Functions, Azure CI/CD Pipelines, Azure Topic & Queues, Azure Cosmos DB, SQL Server, and Entity & Identity Framework.

### Software Engineer /Melior IT Solutions, Islamabad, Pakistan

APR-2021 - JUL-2022

#### Responsibilities:

- Joined Melior client DDW's Hydra team which is responsible for developing a project named Data Dairy Warehouse.

**Technologies:** .Net Core, ReactJS, TypeScript, JavaScript, Restful Services, Azure Functions, Azure CI/CD Pipelines, Azure Topic & Queues, Azure Cosmos DB, SQL Server, and Entity & Identity Framework.

### Software Engineer/10Pearls, Karachi, Pakistan

DEC-2019 - MAR-2021

#### Responsibilities:

- Joined 10 Pearl's Cogs team as Full Stack Developer.
- Developed in-house project COGS for employee performance management, Khibraty freelance portal as Full Stack Developer, American Research Company's Web Based Device Simulator as Angular Developer.
- Won Employee of the Month Award for July 2017.

**Technologies:** Asp.Net Core, Java (Spring Boot) Angular, React JS, TypeScript, JavaScript, SQL Server, Mongo DB, and Raven DB



## **Software Engineer /Melior IT Solutions, Islamabad, Pakistan**

FEB-2019 – DEC-2019

### **Responsibilities:**

- Joined Melior client Sycade's Trojan team which is responsible for developing project E-Sim Hub for Jaguar Land Rover.
- Developed Jaguar Land Rover's E-SIM Hub at Melior IT Solutions.
- Developed Jaguar Land Rover's E-SIM Provisioning at Melior IT Solutions.
- Developing DDW Dairy's Big Data Visualization Web Portal at Melior IT Solutions.

**Technologies:** .Net Core, N Service Bus, Angular, ReactJS, TypeScript, JavaScript, WCF and Restful Services, Azure Functions, Java (Spring Boot) Azure CI/CD Pipelines, Azure Topic & Queues, Azure Cosmos DB, SQL Server, Entity & Identity Framework.

## **Associate Software Engineer/Broadpeak Technologies, Islamabad.**

FEB-2018 – FEB-2019

### **Responsibilities:**

- Joined Broad peak's Naranga- Ncompass team which was responsible for developing Ncompass (Franchise Management Software Solution).
- Developed Customer Relationship Management Module (CRM) for Ncompass along with 2 Senior Software Engineers.
- Revamped Finance Module for Ncompass under Principal Software Engineer. Won Rookie of the Quarter Award (Best Newly Recruited Employee since Quarter). Added MP3 Support for Ncompass. Developed Restful Web Services for HR Module using Web API for Ncompass.
- Developed Task Module for Ncompass with Team. Developed APIs for the Finance Module of Ncompass. Revamped Compliance Module User Experience following modern design principles.

**Technologies:** VB.NET, ASP.NET Web Forms, Angular, Angular JS, TypeScript, JavaScript, SQL Server, WCF Services, Rest Services, and JavaScript.

## **PROJECTS**

- Developed Scope ML at Pretechx (Internship).
- Developed Broad Peak's Modern Employee Management System at COMSATS University.
- Developed Edible Arrangement's CRM Module of NCompass Product at Broadpeak Technologies.
- Developed Edible Arrangement's NCompass - Franchise Management Software at Broadpeak Technologies.
- Developed Jaguar Land Rover's E-SIM Hub at Melior IT Solutions.
- Developed Jaguar Land Rover's E-SIM Provisioning at Melior IT Solutions.
- Developed Khibraty Better Business at 10Pearls.
- Developed American Research Company's Web Based Device Simulator at 10Pearls.



- Developing DDW Dairy's Big Data Visualization Web Portal at Melior IT Solutions.

## EDUCATION

### **Bachelor of Software Engineering/COMATS University, Islamabad.**

Learned to develop software applications with different technologies like .Net, Databases, Java, Cloud, Networking, Machine Learning, E-Commerce, Artificial Intelligence, Software Requirement Engineering, Software Design and Architecture, Software Project Management, and Software Quality Assurance Engineering. I did my final year project for Broadpeak Technologies which led to a job at Broadpeak as Associate Software Engineer.  
FEB 2014 - FEB 2018

## HONORS & AWARDS

### **Video Competition/COMATS University, Islamabad.**

Artificial Intelligence Conference was held at COMSATS Institute of Information Technology, where many competitions were held where one of them was the Video Competition where I won the 2nd prize for Video Competition.  
DEC-2016

### **Rookie of the Quarter/Broadpeak Technologies, Islamabad.**

Awarded for best performance in quarter among the newly recruited employees broad peak.  
JUL-2018

### **An employee of the Month/10Pearls, Karachi.**

Awarded for best performance in the month of July 2020.  
JUL-2020

