

# MAHAD AAMIR

Portfolio: mhd3v.com

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## EXPERIENCE

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### **Retailo** — Backend Software Engineer

*January 2022 - Present*

As the fastest growing B2B startup in the MENAP region, Retailo is digitizing the retail supply chain for 10M+ SMEs.

- Migrated 5+ monolithic modules to independent microservices, resulting in API response time reduction of up to 25%.
- Maintained and handled scalability of core services such as authentication, configuration, etc to ensure smooth running of customer facing modules for a user base of 50K+.
- Standardized logging, set up in-house API documentation, and implemented monitoring suites to cut down technology costs by over 15%.

### **IBM** — Application Consultant (Unica, AWS & Azure)

*April 2020 - January 2022*

IBM Consulting accelerates business transformation by integrating expertise with data and diverse technologies.

- Oversaw day-to-day digital marketing campaigns of Vodafone Qatar for a user base of 2M+.
- Targeted customer segments with personalized offers to increase average revenue per user (ARPU) and prevent churn by over 30%.
- Automated logs ingestion flow to obtain analytical insights which reduced manual intervention by over 95%.

### **Xgrid** — Full-Stack Software Engineer

*September 2019 - March 2020*

As one of the fastest growing cloud services companies in Pakistan, Xgrid helps its clients grow through cloud migrations and a strong focus on meticulous designs.

- Expanded Cisco SD-WAN 3-tier orchestration application to incorporate horizontal scaling which would result in performance gains of over 100%.
- Led front end effort to handle parallel instance deployments on Microsoft Azure, leading to an improvement of 100% over synchronous deployments.
- Developed UI components and APIs according to UX specifications and workflow requirements.

## EDUCATION

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### **COMSATS University, Islamabad**

Bachelors in Computer Science

*September 2015 - July 2019*

CGPA: 3.50 / 4.00

## SKILLS

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### **Languages/Frameworks**

JavaScript, TypeScript, Node.JS, Angular, CSS, SQL, NoSQL

### **Tools/Others**

AWS, Azure, ES6, Microservices, Express.JS, Git, Jira, Agile, TDD, Jest, TypeORM, OpenAPI, MongoDB, CI/CD, Linux

## CERTIFICATIONS

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**AWS Certified Cloud Practitioner (CLF-C01)** — AWS

*October 2021*

**Azure Fundamentals (AZ-900)** — Microsoft

*March 2021*