

MAHAD AAMIR

Location: Islamabad, Pakistan

GitHub: github.com/mhd3v ♦ Portfolio: mhd3v.com

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EXPERIENCE

Retailo — Backend Software Engineer (App Platform)

January 2022 - Present

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

- Migrated 5+ monolithic modules to microservices, reducing API response time by 25%.
- Overhauled scalability of core infrastructure services such as authentication, configuration, etc to improve performance for a rapidly growing user base of 50K+.
- Standardized logging, set up in-house API documentation, and implemented monitoring suites to cut down cloud costs by over 15%.
- Setup internal workflows and tooling to increase development productivity by 20%.

IBM — Technology Consultant (Unica, AWS & Azure)

April 2020 - January 2022

IBM Consulting is one of the world's top three largest IT consulting firms, focusing on revolutionizing businesses through 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, reducing manual intervention by 95%.

Xgrid — Full-Stack Software Engineer

September 2019 - March 2020

As one of Pakistan's fastest-growing technology services companies, Xgrid helps its clients grow through cloud migrations and custom application development.

- 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.
- Successfully delivered 3 phases of production releases as the sole full-stack engineer on the team.

EDUCATION

COMSATS University, Islamabad

September 2015 - July 2019

Bachelors of Science in Computer Science

SKILLS

Languages/Frameworks

JavaScript, TypeScript, Node.JS, Angular, Express.JS, SQL, NoSQL
CSS and experience with Python, Java, C#

Tools/Others

AWS, Azure, ES6, Microservices, Git, Jira, Agile, TDD, TypeORM
Jest, Sentry, New Relic, OpenAPI, CI/CD, DSA, REST, Linux

Certifications

AWS Certified Cloud Practitioner (CLF-C01),
Azure Fundamentals (AZ-900)