

# MAHAD AAMIR

Location: Berlin, Germany

GitHub: [github.com/mhd3v](https://github.com/mhd3v) ♦ Portfolio: [mhd3v.com](https://mhd3v.com)

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## EXPERIENCE

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**Ostrom** — Backend Software Engineer

*September 2022 - Present*

Ostrom is one of Germany's leading energy startups (\$9M Series A), which is modernizing the energy supply chain through digital onboarding, smart EV charging & dynamic tariff pricing.

- Automated API flows by developing fallbacks for failures reducing support inbound by 10%.
- Setup Data Science service to standardize data migrations, enhancing reporting workflow by 50%.
- Attained an extra 30% of coverage and reduced 50+ code smells, achieving tech KPIs for 2022.

**Retailo** — Backend Software Engineer (App Platform)

*January 2022 - August 2022*

As one of the fastest growing B2B startups (\$36M Series A) 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+.

**IBM** — Application Developer

*April 2020 - January 2022*

IBM Consulting is one of the top three largest IT consulting firms which focuses on revolutionizing businesses through diverse technologies.

- Oversaw day-to-day digital marketing campaigns of Vodafone Qatar for a user base of 2M+.
- 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.

## EDUCATION

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**COMSATS University, Islamabad**

*September 2015 - July 2019*

Bachelors of Science in Computer Science

## SKILLS

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**Languages/Frameworks**

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

**Tools/Others**

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

**Certifications**

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