Hammad Ali

Date of birth: 27/06/1999 | **Nationality:** Pakistani | **Gender:** Male | **Phone number:** (+92) 3345905550 (Home)

Email address: m.hammadcr7777@gmail.com | **LinkedIn:** https://www.linkedin.com/in/hammad-a-4539461b0/ | **Github:**

https://github.com/mham7?tab=repositories | **Address:** G-11, 44000, Islamabad, Pakistan (Home)

ABOUT ME

Detail-oriented Software Engineer proficient in .Net, React, JavaScript, and Java. Skilled in front-end, back-end, and mobile app development, with experience in design patterns and clean architecture. Proficient with MSSQL and PostgresSQL. Excel at translating business requirements into technical solutions. Experienced with Docker, AWS, and message brokers like RabbitMQ. Passionate about building scalable solutions.

WORK EXPERIENCE

15/01/2024 – CURRENT Islamabad, Pakistan
JUNIOR SOFTWARE ENGINEER CONTOUR SOFTWARE

- Being trained under the supervision development manager service line.
- Working with the Admin team on stacks such as ASP.Net Web API and React js.
- Implemented clean architecture and microservices software architecture.
- Utilized industry-standard design patterns like the CQRS pattern and employed RabbitMQ for message queuing.
- Ensured fault tolerance with retry and circuit breaker patterns, enhancing system resilience
- Successfully executed the migration of local databases to Amazon Web Services Relational Database Service.
- Implemented Identity Server for seamless authentication in a microservices architecture.

01/04/2023 – CURRENT Remote, Pakistan
SOFTWARE ENGINEER(FREELANCE) WHYME SOLUTIONS

- Progressing with the development of an e-commerce web application for a US startup within a clean architecture
- Employing a Postgres database hosted on Supabase, integrating RPCs for seamless data interaction
- Implementing design patterns like the Builder pattern and Repository pattern to streamline development
- Ensuring adherence to SOLID principles for scalability and maintainability as development proceeds
- Integrated Stripe payment gateway for seamless payment processing functionality.
- Dockerized the backend for streamlined deployment and management.

21/11/2023 – 05/01/2024 Islamabad, Pakistan
TRAINEE DOTNET DEVELOPER NOW SOFTWARE PVT LIMITED

- Developed new features for real-world applications.
- Fixed numerous levels of bugs for releases.
- Worked on asp.net core and Javascript.
- Developed features according to the software architecture applied by the organization.

Website https://talkhome.co.uk/

EDUCATION AND TRAINING

13/09/2019 – 29/05/2023 Islamabad, Pakistan
BACHELORS IN COMPUTER SCIENCE Air University

Address Service Road E-9 / E-8, Islamabad, Pakistan, E-9, Islamabad, Islamabad Capital Territory , 44000, Islamabad, Pakistan |

Website www.au.edu.pk | **Final grade** CGPA: 3.01/4.00

DIGITAL SKILLS

CQRS | Git | Docker | Design Patterns | RabbitMQ | Microservices | SQL | Object-Oriented Programming | .NET | C# | MVC | Asp.net core | Razor Pages | React JS | Postgres SQL | AWS | Heroku | Java | Springboot | Javascript