

Muhammad Shehroz

✉ 1996shehroz@gmail.com 📞 +971521818327 📍 Dubai, UAE 📅 1996/11/19

🌐 [linkedin.com/in/muhmmadshehroz](https://www.linkedin.com/in/muhmmadshehroz) 📄 <https://www.upwork.com/freelancers/~0135086a8cef0ac7a4>

Software Engineer with 6 years of experience in .NET and Angular, including independent projects on Upwork. Experienced in translating complex requirements into efficient software solutions. Committed to continuous learning and delivering high-performance applications.

Professional Experience

Software Engineer, GIG Gulf (Hired by Nano Health Suite) 2024/02 – present | Dubai, UAE

- Implemented a control feature allowing clients to renew or request new policies with a grace period, increasing policy renewals by 15% and improving client retention.
- Automated claim processing with Hangfire, cutting manual processing time by 60%.
- Built comprehensive reports for brokers, clients, and insurers, enhancing decision-making efficiency.
- Provided ongoing support and bug fixing, resolving critical issues and maintaining system stability.

Tools/Skills: Angular, .NET Core, SQL Server

Senior Software Engineer, Ibex. 2023/02 – 2023/10 | Karachi, Pakistan

- Implemented a customer feedback analysis system that identified opportunities for improvement by analyzing survey responses and automatically sending notifications to the appropriate hierarchy when satisfaction scores fell below a set threshold.
- Developed a mechanism to assign each identified improvement opportunity to the relevant dealer or service center, improving issue resolution time by 30%.

Tools/Skills: Angular, .NET 6, MongoDB

Senior Software Engineer, TPS Worldwide 2021/05 – 2023/01 | Karachi, Pakistan

- Integrated Rapyd and Roxe APIs, enhancing payment processing efficiency by 40%.
- Implemented observability metrics, improving system monitoring and reducing downtime by 10%
- Developed reports for billers, providing insights into successful and failed payments, which improved decision-making and financial transparency.
- Provided ongoing support and bug fixing, ensuring system reliability and minimizing disruptions.

Tools/Skills: NET MVC, Oracle, Quartz, Crystal Reports

Software Engineer, Avanza Solutions 2019/08 – 2021/05 | Karachi, Pakistan

- Developed the iWatch product to monitor ATM health and cash positions, leading to a 20% reduction in ATM downtime
- Engineered the iCam product for real-time capture and transmission of transaction images/videos, enhancing security monitoring by 25% across 500+ ATMs.
- Integrated back-end data processing with front-end display using Angular and Web APIs, ensuring seamless data visualization and real-time updates across banking solutions.

Tools/Skills: Angular,.NET Core, Web APIs, Crystal report, Windows Services, WCF.

Software Engineer, Al Nas Technologies 2018/03 – 2019/08 | Remote

- Developed a Job Posting Management tool, including features for tracking job posting costs and an 'Apply for Job' feature, integrating with Sovren to streamline candidate applications.
- Designed role-specific dashboards for Clients, Recruiters, and Managers, improving performance tracking and increasing user efficiency by 20%.
- Implemented a comprehensive notification system across all job roles, automating email and SMS alerts, which increased recruiter response time by 25% and enhanced candidate engagement.


Tools/Skills: Angular, .NET Core, SQL Server

Education

Bachelor of Computer Science 2015 – 2019 | Karachi, Pakistan

National University of Computer and Emerging Sciences

Skills & Technologies

Frameworks: .NET 6, ASP.NET  MVC, Entity Framework Core, Angular

Programming Languages : C#, Typescript, HTML, CSS

Software Development Practices: Unit Testing, CQRS, LINQ, Generics, Reflection, Socket Programming

Tools & Platforms: Visual Studio, Visual Studio Code, GitLab, Azure, Postman, Swagger

Services: Windows Services, WCF Services, Quartz and Hangfire

Observability & Monitoring: Metrics, Traces, Logs

APIs and Integrations: Web API, Rapyd Integration, Roxel Integration, Sovren

Certificates

AZ-204: Developing Solutions for Microsoft Azure