

ZOHAIB KHAN

Senior Software Consultant

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SUMMARY

Software Engineer with **10+ years** designing and maintaining mission-critical .NET systems for healthcare and fintech proven expertise in scaling distributed architectures from monolith to event-driven microservices.

Azure-certified architect (AZ-305) who leads technical strategies and balances innovation with operational excellence. Track record: reduced cloud costs **20-40%**, improved system reliability to **99.95%** uptime.

EXPERIENCE

Senior Software Consultant

OZ

04/2021 - Present Lahore, Pakistan

https://followoz.com/

- Designed and implemented scalable microservices using .NET Core and ASP.NET for healthcare automation platforms improving system efficiency.
- Developed secure RESTful APIs, integrated Redis caching and Elasticsearch to enhance real-time search, data retrieval, and system performance.
- Configured and optimized Nginx for load balancing, reverse proxy setup, and secure web traffic management, leading to improved system stability.
- Managed CI/CD pipelines and source control with Azure DevOps and TFS, streamlining deployment processes.
- Participated in architecture discussions and system design reviews, ensuring loosely coupled, cohesive software layers.
- Collaborated within Agile teams, contributing to sprint planning, backlog refinement, and task estimation to optimize workflow.
- Provided technical documentation and delivered customer-facing technical support, resolving complex integration challenges.

Senior Software Engineer

NETSOL Technologies Inc

01/2020 - 04/2021 Lahore, Pakistan

https://www.netsoltech.com/

- Developed enterprise-grade financial modules using .NET Framework, WPF, XAML, and MVVM architecture.
- Designed and implemented WCF services and APIs to support high-volume financial transactions.
- Performed advanced SQL Server database design, ORM implementation, and performance tuning.
- Conducted impact analysis and resolved production issues within mission-critical financial systems.
- Collaborated with architects to enhance system scalability and maintainability.
- Executed unit testing and followed modern software engineering best practices.
- Provided client support and coordinated with cross-functional teams for feature enhancements.

KEY ACHIEVEMENTS

- ✓ **Improved Server Uptime**
Led team cut server downtime by **30%** in 2026.
- ✓ **Enhanced App Performance**
Optimized Application, decreasing loading times by **40%** in Q3 2025.
- ✓ **Streamlined Testing Processes**
Automated **75%** of testing processes, increasing efficiency in 2025.
- ✓ **Reduced IT Expenses**
Implemented cloud solution, reducing IT costs by **20%** in 2024.

CERTIFICATIONS

Microsoft Certified: Azure Solutions Architect Expert

Microsoft

Microsoft Certified: DevOps Engineer Expert

Microsoft

Microsoft Certified: Azure AI Engineer Associate

Microsoft

Microsoft Certified: Azure Developer Associate

Microsoft

Microsoft Certified: Azure Administrator Associate

Microsoft

Microsoft Certified: Azure Database Administrator Associate

Microsoft

Microsoft Certified: Azure Cosmos DB Developer Specialty

Microsoft

Microsoft Certified: Azure AI Fundamentals

Microsoft

EXPERIENCE



Software Engineer

JET Health Solutions

📅 08/2015 - 01/2020 📍 Lahore, Pakistan

🔗 <https://www.jethealthsolutions.com/>

- Developed and maintained large-scale healthcare insurance modules using ASP.NET and SQL Server.
- Designed and implemented backend services for insurance quoting, policy issuance, and reporting.
- Created reporting solutions and optimized database queries for performance.
- Participated in system architecture discussions and database modeling.
- Managed client tickets, production support, and system enhancements.
- Contributed to document generation systems and integrated business workflows.
- Worked in Agile development environments to ensure iterative delivery and quality standards.

EDUCATION



M.Sc. Computer Science

Punjab University College of Information Technology, Lahore

📅 2013 - 2015 📍 Lahore, Pakistan

PROJECTS AND CLIENTS

ezVerify

🔗 <https://app.ezverify.me/>

Memorial Healthcare System

🔗 <https://www.mhs.net/>

Broward Health

🔗 <https://www.browardhealth.org/>

Advanced RX

🔗 <https://www.advanced-rx.com/>

ezDispense by Advanced RX

🔗 <https://ezdispense.com/>

Network Health Plan (WI)

🔗 <https://networkhealth.com/>

ASSURE by NHP

🔗 <https://networkhealth.com/employer/plans/assure>

QualCare Inc.

🔗 <https://www.qualcareipa.com/>

Paramount Health Care

🔗 <https://www.paramounthealthcare.com/>

CIGNA Health Care

🔗 <https://www.cigna.com/>

South Carolina Medical Association

🔗 <https://www.scmmedical.org/>

NFS Ascent by NETSOL

🔗 <https://marketplace.microsoft.com/en-us/product/saas/netsoltech.nfsascent?tab=overview>