









## Usman Khan

Senior Software Engineer

### Contact

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### Education

2013 - 2018

**BS - Computer Science**

DHA Suffa University

2011 - 2013

**Intermediate - Pre Engineering**

PECHS Government Foundation  
Science College

2008- 2011

**Matric - Computer Science**

Practical Schooling System

## Professional Summary

Results-driven software engineer with 6+ years of experience in full-stack development, Cloud technologies, and software architecture. Skilled in developing robust, high-performance applications and integrating Cloud solutions to optimize workflows and enhance user experiences. Demonstrated success in leading cross-functional teams, managing complex projects, and delivering solutions that meet or exceed client expectations. Seeking new opportunities to apply my expertise and drive innovation in a dynamic, growth-oriented organization.

## Technical Skills

- **Programming Languages:** C# , Java.
- **Dot Net:** C#.Net, Dot Net Core, .NET 6, ASP.Net, Desktop and Web Applications, MVC Framework, Onion Architecture, Entity Framework, WCF Services, Windows Service, Middlewares and Crystal Reports.
- **Android:** Activities, Fragments, Google Maps, Firebase Integration, Ionic Cordova Plugins.
- **Database:** SQL Server, Oracle SQL Developer.
- **Version Control:** Git, SVN, TFS.
- **Cloud:** AWS EC2, IAM, AWS AppConfig, Cognito, Lambda, API Gateway. Serverless.
- **Concepts:** UML, Interfaces, OOP, Design Patterns, Reverse Engineering, Microservices ,Clean Architecture and SOLID Principles.

## Work Experience

**Lead Application Developer**  
TPS Worldwide

**FEB 21 - JAN 24**

### ---Responsibilities:

- Managed and maintained multiple backend systems developed in .NET framework, ensuring optimal performance and reliability.
- Implemented new features and enhancements to enterprise resource planning (ERP) systems based on client requirements.
- Proficiently developed Android applications from scratch, integrating them with backend systems and ensuring seamless functionality.
- Conducted database maintenance tasks, including updating and creating stored procedures to support application functionalities.
- Handled branch merging and resolved bugs promptly to maintain application stability.
- Interacted with clients to understand requirements, provide technical assistance, and address any issues or concerns.

### ---Achievement:

- Demonstrated expertise in the payment domain, acquiring in-depth knowledge of industry standards and best practices.
- Successfully learned and implemented AWS technologies, including AWS EC2, IAM, Cognito, Lambda, and API Gateway.
- Played a key role in the company's roadmap team, contributing to the research and development of future projects and prototypes.

## Domains

- Digital Banking
- Mobile Money
- Remittance
- E-Commerce
- Enterprise Resource Planning

## Soft Skill

- Quick Learning Skills
- Debugging and Troubleshooting
- Good Communication Skills

## Certification

2015

Android Development

Aptech

2020

SQL Basic

HackerRank

2023

Java

HackerRank

2023

SQL Intermediate

HackerRank

2023

SQL Advanced

HackerRank

2023

Python

HackerRank

- Delivered multiple milestones within strict timelines, showcasing excellent project management and execution skills.
- Expanded technical skills by learning NodeJS and C++ to address evolving project requirements.

**Software Engineer**

Multiple Companies

**AUG 17 - JAN 21**

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### Achievement:

- Gained diverse experience in software development across multiple domains, including finance, e-commerce, and enterprise solutions.
- Acquired expertise in hardware integration through the development of Android applications requiring integration with external devices.
- Successfully ventured into the payment domain, gaining insights into transaction processing and security protocols.
- Expanded knowledge by learning and implementing .NET Core, a modern and efficient framework for developing cross-platform applications.