

Xamarin Mobile & Web App Developer

PROFESSIONAL SUMMARY:

- Software Professional with 3 plus years of experience in end-to-end development of software applications from requirement analysis to system study, designing, coding, testing, debugging, documentation, and implementation using Microsoft .Net Technologies.
- 2 years of experience working among technologies such as **Xamarin iOS, Xamarin Android & Cross-platform** Applications.
- Strong in creating user interfaces using Android SDK, iOS SDK, and also in using **Xamarin. Forms** for designing **UI** using **APIS** and **XAML** with different available **layouts** and **controls**.
- Web application development experience in Laravel architectures using PHP 8.00 with master and content pages.
- Good working knowledge of web development technologies like **HTML, CSS, AJAX, JAVASCRIPT, J Query**, and **XML**.
- Strong skill in mobile design, including work with **C#, .NET**, automated testing, issue tracking, and source control tool **TFS**.
- Hand-on experience in requirement gathering, analysis, system modeling, design, and development of Laravel client-server application architecture.
- Proficient in the use of both structured and object-oriented systems analysis, design, development tools, and techniques, and Experience and understanding of **OOP**.
- Professional experience in Software Project Management, Data and Statistical Analysis, and Quality Assurance Process Management. Created Inbound and Outbound WCF Services / Web Services. MSMQ has been created to integrate with email clients and support applications.
- Collaborated with **UI / UX** team developing wireframes and prototypes using various 3rd party tools like **Figma**.
- Responsible for developing mobile applications for both **Android & iOS** using **Xamarin** and **visual studio 2019** in **C#**.
- Strong in the complete **Software Development Life Cycle (SDLC)** including requirements definition, design, programming/testing, and implementation of major and involved development and deployment of many client/server systems.
- Extensive knowledge of Microsoft .Net Design Patterns including Dependency injection (DI), Inversion of Control (IO), Singleton, **MVVM** (Model-view-view-Model), and **MVC** (Model-View-Control).
- Team Player, maintained client/customer relationships by providing timely, quality products and services, understanding the requirements of client/ customer needs, and trying to put maximum effort into delivering quality products with customer satisfaction.

TECHNICAL SKILL:

- **Programming Language:** PHP, C#, JavaScript, and SQL.
- **Web Technologies:** ASP.Net, XML, Web Services, HTML, CSS, J Query and XML.
- **Development & Testing Tools:** ASP 3.0, ADO, MVVM, MVC, and LINQ visual studio Code.
- **Documentation and Design Tools:** visual paradigm, Start UML and Figma Software.
- **Mobile technologies:** Xamarin Form, XAML, Cloud Computing SmarterASP.Net storage (Table, Blob, Queues).
- **Front End Tools:** Visual Studio 2019/2017 Visual studio Code, 7.0
- **RDBMS / Database:** MS SQL Server 2014/2012, and Xamp MySQL.
- **Operating System:** Windows 2010/2008/2007, Vista

PROFESSIONAL EXPERIENCE:

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[**Cargo Tracking Application April-2022 – Now**]

[**Order Taking - Captain View Jan-2022 -March 2022**]

[**Student Management System April-2020 – Aug-2020**]

- Responsible for all the phases of software development life cycle (SDLC) using .net Technologies.
- Responsible for gathering business requirements, design, and implementation.
- Responsible for building mobile applications using **Visual Studio 2019/2017**.
- Created top Level View for **Xamarin. IOS & Xamarin. Android**. Maintained a unique look and feel across the application.
- Implemented core components in C# that handle business logic.
- Wrote LINQ queries to retrieve data in-memory objects & implemented Lambda expressions in the LINQ query method.
- Responsible for writing SQL queries, prepared statements, stored procedures, views, and triggers in SQL Server.

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- Used **ASP.Net Framework 4.6.0** for backend data to get the desired **JSON** data.
- Experiencing JSON validation for the syntax check.
- Responsible for bug fix, Enhancements, Designing, Impact analysis & lessons learned documentation.
- Experienced with Test Driven Development (TDD) approach for development. & Experienced with n Unit for Unit Test mocking. Developed and implemented appropriate exception handlers.
- Performed unit testing, debugging, and rigorous problem-solving.
- Experiencing in creating use case diagrams, writing code, writing test scenarios, performing unit and integration testing, production support, and preparing documentation.

CORE COMPETENCIES:

- ❖ **MCS** in Computer Application from Islamia College University Peshawar, Pakistan. **2016-10** to **2018-08**.
- ❖ **BSC** in Computer Application and Double Math, University of Peshawar, Pakistan. **2014-10** to **2016-09**.
- **Sex Status: Male - Single**
- **Nationality: Pakistani**
- Languages Known: English, Urdu, Pashto, and Arabic.