Umar Khan

Full Stack .Net Developer

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Professional Summary

Experienced developer with 8 years of experience in developing wide range of .NET applications according to the business needs. My expertise includes all development stages, from initial analysis through design, architecture, and execution. Having ability to multitask and prioritize in a high-pressured environment. In addition to my technical skills, I am a great communicator and team player. My ability to communicate well enables me to work effectively with clients to identify objectives and requirements for applications.

Experience

TkXel Inc. NYC (remote) | Sr. Software Engineer   **Oct 2019-Present**

- ✓ **Project Details**:
  - o Real Estate Base Application
    - ▪ Worked on property management application as a lead software developer.
    - ▪ Develop and maintain custom content management web applications using ASP.NET Core MVC, .NET6 REST API, LINQ, CICD, Docker, K8, MongoDB, RabbitMQ, SQL, Azure Function, Cosmos DB and Angular 11, Azure Service bus.
    - ▪ Actively involved in architecture, design, and development of software applications. Also involve in Client Communication and requirement gathering.
  - o E-Commerce Base Application
    - ▪ Worked on e-commerce base application as a Sr. Software developer.
    - ▪ Developed few modules from scratch and provide support to few of existing modules using ASP.NET Core MVC, .NET6 REST API, LINQ, CICD, SQL, ReactJS
    - ▪ Involve in architecture, design, and development of software applications.
    - ▪ Developed new modules of the applications using Domain-Driven Design pattern with Mediator pattern.
  - o HealthCare Base Application
    - ▪ Worked on HealthCare application as Sr. Software developer.
    - ▪ Evaluate current business processes against the standard Microsoft Dynamics CRM functionality.
    - ▪ Understand business requirements and translate them into functional requirements.
    - ▪ Provide support existing dynamic365 applications.

CSN (PVT) Lahore, Pakistan | Sr. Software Engineer   **Jan 2018-Nov 2019**

- ✓ **Project Details**:
  - o Educational Base Application
    - ▪ Worked on educational base application as a software developer.
    - ▪ Worked on create new modules from scratch and deploy on IIS by using ASP.NET Rest API, Angular 6, ASP.NET Web Form, ADO.NET, Dapper, Crystal Report
    - ▪ Write complex store procedure and provide DB support.
    - ▪ Worked on Monolithic base applications, refactor code and remove redundant code.
    - ▪ Actively involved in architecture, design, and development of software applications. Also involve in Client Communication and requirement gathering.

TxTSol (PVT) Lahore, Pakistan | Software Engineer   **March 2015-Dec 2018**

- ✓ **Project Details**:
  - o Billing Portal
    - ▪ Worked on billing portal base application as a lead software developer.
    - ▪ Develop and maintain new modules and provide support to existing modules by using ASP.NET MVC, .NET REST API, LINQ, SQL, and Angular 11
    - ▪ Actively involved in architecture, design, and development of software applications. Also involve in Client Communication and requirement gathering.

Education

BAHRIA University, Islamabad Pakistan | MS-Computer Science   **2020**

- o Major: Machine Learning, Computer Vision, Deep Learning, Image Processing

COMSATS University, Islamabad Pakistan | BS-Computer Science   **2015**

- o Major: Algorithm, Object Oriented Programing, Database

Technical Skills

✓	**Languages**	C#, VB.NET, ASP.NET, Classic ASP, VB Script, SQL
✓	**Frameworks**	DotNet, DotNet Core, DotNet6, Angular 2|6|10, AngularJS
✓	**Front End**	HTML, CSS, Java Script, Jquery, React JS, Type Script, Razor
✓	**Database**	MSSQL, Postgres, MongoDB, MySQL
✓	**Cloud**	Azure, Azure Functions, COSMOS DB, Radis Cache
✓	**ProjectManagement**	JIRA, Bitbucket, GIT, GITHUB, Kubernetes
✓	**Architecture**	MVVM, N-Tier, Microservices, SOA, REST, Domain Driven Design
✓	**Tool**	VS2019, VS2022, VSCode
✓	**Design Pattern**	Repository Pattern, Singleton Pattern, Factory Pattern, Dependency Injection, Bridge Pattern, Prototype Pattern, Mediator Pattern
✓	**CRM**	Dynamic365, Dynamic CRM2013

Awards

- ✓ Got PM ICT-Scholarship award
- ✓ 1st position in Speed Programing competition at university level
- ✓ Secured 2nd position in MSCS
- ✓ Secured 5th position in BSCS