

Muhammad Umar Farooq

Address:

Strato P.O Box 16095, Old Airport Road Near Toyota
signal Doha, Qatar

Phone & WhatsApp:

+974 33470679, +923336852508

Email:

umarone@hotmail.com

LinkedIn:

www.linkedin.com/in/umar-farooq-66a87762/

GitHub:

www.github.com/umarone

Summary

Senior Full Stack Microsoft Dot Net Developer specializing both in front end and backend development. Experienced with all stages of the advanced software development cycle for dynamic web projects. Well-versed in numerous programming languages and frameworks including C#.Net, Java, HTML5, OOP, JavaScript, CSS, MySQL, MS SQL Server and experienced team player with excellent communication and interpersonal skills who can work independently under pressure can lead, motivate, and influence others and can train and mentor subordinates.

Skills Highlights

- Microsoft C# .NET, Java
- Asp.net MVC
- Web Apis
- MS SQL Server, MySQL
- Html & CSS
- Microsoft Azure DevOps
- Git
- CI / CD Pipeline
- Custom CRM Module Development/ERP
- Asp.net Web Forms
- Dot Net Core,
- Rest Apis
- Crystal Reports
- JavaScript, jQuery, Ajax
- Microsoft Azure Functions
- GitHub
- Custom Sales Module Development/ERP
- Console Applications

ERP Skills Highlights

- Custom CRM Module
- Custom Accounts Module
- Custom Cost Management Modules
- Custom Sales Module
- Custom Inventory Module
- Custom Asset Management Modules

Microsoft Dynamics CRM 1.2 (2003)

- Sales Process Management
- Contact Management
- Inventory Control Management
- Accounts Management
- Activity History
- Financial System Management

Azure Skills Highlights

- Azure Active Directory
- Azure App Services
- Azure Service Bus
- Azure Security Services.
- Azure Function
- Azure Storage
- Azure Sql

WORK EXPERIENCE

Senior Dot Net Full Stack Web & Azure Cloud Developer (Team Lead). (October 2024 – Continue)

Aklogics consultancy Qatar (Resident Dukhan Bank)

- Writing clean, testable, and maintainable code in languages like Java, C#. Implementing unit tests, and end-to-end tests to ensure correctness.
- Developing and maintaining online banking portals and in-house financial and other software.
- Making key architectural decisions, often migrating legacy systems to modern cloud-native architectures (e.g., Kubernetes, serverless) to improve agility and reduce operational costs
- Handling Microsoft Azure Related Activities like (Azure AD, Azure Sql, Azure App, Azure Storage, Azure Function, Azure Hub etc.).
- Preparing Power BI Reports and Performing integration with digital bank system.
- Migrating legacy frontends to modern angular framework.
- Performing bank system integration with QCB (Qatar Central Bank).
- Designing and implementing internal and external APIs (using REST or Soap etc.) for services ranging from customer-facing mobile apps to third-party financial.
- Building and maintaining continuous integration and continuous deployment pipelines to automate testing and release cycles, allowing the bank to deploy new features quickly and safely.
- Mentoring the junior developers

INAXUS SOLUTIONS DUBAI

- Develop high-quality software design and architecture.
- Building and maintaining Web Api and Rest Api architecture. (Rest & Soap).
- Working as a C# backend engineer as well as front end engineer in asp.net MVC & core
- Developing and maintaining c# based console apps to handle the invoice related data for clients.
- ADO.NET Integration with multi-Databases (Sql Server, MySQL & Oracle).
- Managing existing and Developing new Software Modules.
- Implementing Logging frameworks like Log4Net and Serilog.
- Integrating Windows Backend Services for Log Running Operations.
- Implementing Task Scheduling with Azure Time Trigger Functions and Built-in Threading and Hosting Services.
- Integrate software components with Power BI Reporting.
- Collaborate with internal teams and vendors to fix and improve products.
- Managing, Enhancing and Creating new procedural queries in Sql Server.
- Providing Tech and Domain Training for new hirings.
- Managing hosting environments with DevOps and Tfs.

Senior DOT Net Core Back End C# Developer. (Sept 2017 – December 2020)

Punjab Land Record Authority, Lahore, Pakistan (PLRA)

Land Record Management Information System (LRMIS) - PLRA

Responsibilities

- Translate application storyboards and use cases into functional applications.
- Design, build, and maintain efficient, reusable, and reliable C# code.
- Ensure the best possible performance, quality, and responsiveness of applications.
- Identify bottlenecks and bugs and devise solutions to these problems.
- Creating and Managing Restful web Apis
- Securing web Apis with different techniques and protocols like JWT and Cookies Authentication
- Creating Web Services for Dot Net Web Form Project
- Deployment of Apis.
- Working with Sql Server and writing procedures and creating new tables.

Senior Dot Net Application Developer. (August 2011 – August 2017)

Accountancy Out Sourcing Services, Lahore, Pakistan (AOS)

Land Record Management Information System (LRMIS) – Accountancy Out Sourcing Services

- Participate in requirements analysis
- Collaborate with internal teams to produce software design and architecture
- Write clean, scalable code using .NET programming languages
- Test and deploy applications and systems
- Revise, update, refactor and debug code
- Improve existing software
- Develop documentation throughout the software development life cycle (SDLC)
- Serve as an expert on applications and provide technical support
- Adding New Modules in Land Record Management Information System
- Extending The LRMIS Modules According to requirements

Dot Net Software Engineer (May 2008 – July 2011)

ITSS Software Solutions, Lahore, Pakistan

Smart Web Based Client / Server Project (Development & Maintenance) – ITSS Technologies

- This project is basically an inventory and accounts project which is designed on both web and desktop platforms, in this project the web part is a server and desktop part is a client which downloads and uploads the data to server with the help of web services.
- Overall Project monitoring
- Multi Threading(Async & Await) State Machine.
- Coordinating with clients
- Assigning Client Work to Team Members
- Monitoring New Modules
- Managing coordination between Quality Assurance and Developers
- Client Deliver
- Reporting to Higher Management about customer queries.

Research And Development Projects

- Inventory Management System
- Finance management system

- Gloves and Garments Production System
- Utility Bills Management System
- Distribution Management System
- Trading Management System
- POS – Point of sale for multi-Store.
- Tannery Management System

Technologies Used:

- Microsoft C#.Net Win forms, MVC 5, Java Script, jQuery.
- Crystal Reports.
- Microsoft SQL Server

Education

Allama Iqbal Open University, Islamabad, Pakistan

BS (IT). Computer Science (Hons)
Year: 2006

INTERESTS:

Research & Development, Enhancing Tech Skills, Learning New Technologies.