

## Muhammad Hussnain Qudsi

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### PROFESSIONAL SUMMARY

- Possess around **2 years** of experience in IT, specializing in Microsoft .NET Core.
- Capable of adapting to any programming environment with a short learning curve.
- Hands-on experience with various versions of .NET, including ASP.NET MVC, .NET Core, and ASP.NET Web API.
- Implemented EDI (Electronic Data Interchange) X12 Standard.
- Implemented Secure Authentication and Authorization mechanism for APIs integration.
- Proficient in server-side C# language.
- Expertise in client-side scripting languages such as HTML, CSS, JavaScript, jQuery, and AJAX.
- Experience working with Angular 12(Basics)
- Experience working with databases, specifically MS SQL Server, Cosmos, Blob.
- Experienced in all phases of the Software Development Life Cycle and project life cycle processes.
- Skilled in Agile methodology.
- Proficient in using DevOps tools such as Azure DevOps and Git.
- Experienced with Azure services, including Azure Blob Storage, Azure Web jobs, and Azure Functions.
- Experienced with Amazon Web Services (AWS), including S3 Bucket, Lambda Functions etc.

### EDUCATION & Certification:

- Bachelor of Science in Computer Science from Lahore Garrison University, Lahore (2020)

### TECHNICAL SKILLS:

<b>Web Development</b>	HTML, CSS, JavaScript, Bootstrap, jQuery, Ajax, JSON, API Integration, OAuth, C#, ASP.NET MVC, ASP.NET CORE, JWTToken, WinForms, Angular 12, Entity Framework Core, LINQ, Code First Approach, Database First Approach, Asp.net Boiler Plate framework, Minimal API, Azure App Services, AzureBlob Storage, Azure Web Jobs and Azure functions, Amazon Web Services (AWS), S3 Buckets, AWS Lambda Functions
<b>Tools</b>	Microsoft Visual Studio, Microsoft Visual Studio Code, Microsoft SQL Server Management Studio, MySQL, Jira, Slack, Postman, MS Office (Word,Excel, PowerPoint).
<b>Databases</b>	SQL, No SQL (Cosmos, Blob)

## Professional Experience:

### the ENTERTAINER Software Engineer

NOV 2023 to Present

#### About:

- The App includes the ENTERTAINER Travel with over 500 hotels worldwide giving you the chance to stay at the world's best hotels
- It has a global presence with over 3 million members who can access offers at restaurants, bars, spas, attractions, activities, salons, sports, and fitness venues
- The app is designed to help users save on a wide range of activities, from dining and drinks to spa treatments and gym visits

#### Responsibilities:

- Writing scalable code for **the ENTERTAINER** .NET software application.
- Collaborated with stakeholders to understand business requirements and design custom solutions.
- Implemented secure authentication and authorization mechanisms for API endpoints, ensuring data privacy and compliance with industry standards.
- Build new modules and making updates in existing application modules according to client information needs.
- Implement existing Python and PHP APIs into .NET Web APIs
- Upgrading, configuring and debugging existing systems.
- Participated in requirements analysis.

#### Skill Set:

- Implement secure APIs for the system.
- Worked with S3 Buckets.
- Worked with AWS Lambda Function.
- Worked with Azure.
- Tools/Frameworks: Postman, Swagger, MySQL, MS SQL, AWS.
- API Integration: RESTful APIs, Minimal APIs.

**Environment:** C#, .Net Core, Web APIs, REST APIs, LINQ Query, SQL, OAuth, Minimal API, User defined functions, Repository pattern, Clean Architecture, AJAX, JSON, JQuery, Microsoft Visual Studio, Microsoft SQL Server, Amazon Web Services, S3 Buckets, Lambda Functions

**TEKHQS**

**Software Engineer**

**Client: LoadStop, CA**

**AUG 2021 to SEP 2023**

**About:**

- The world's most advanced and cloud-based enterprise transportation management system.
- It contains Integration, Tracking and EDI module.

**Responsibilities:**

- Writing scalable code for **Load Stop** .NET software application.
- Build new modules and making updates in existing application modules according to client information needs.
- Upgrading, configuring and debugging existing systems.
- Participated in requirements analysis.
- Worked with production support team for quick fixes.

**Skill Set:**

- Implemented EDI (Electronic Data Interchange) X12 Standard.
- Proficient in working with versions: X12003010, X12004010, X12004030, X12005010.
- Integrated ARC Server for seamless operations.
- Implemented Outbound (210, 214, 990, 997) and Inbound (204, 997) EDI Mappers.
- Implemented Tracking module for Live Truck tracking info.
- Implemented Geo Fencing for trucks
- Integrated SAMSARA, GEOTAB, KTL and Keep Trucking APIs for live tracking.
- Proficient in working with Azure WebJobs Services.
- Experience in implementing various Azure Functions, including HTTP Trigger, Time Trigger, and Queue Trigger.

**Environment:** C#, .Net Core, Web APIs, LINQ Query, SQL, Store procedures, Views, SQL functions, User defined functions, Repository pattern, AJAX, JSON, JQuery, Jira, Onion Architecture, Asp.net Boiler Plate framework, Azure Web-Jobs, Azure functions, Microsoft Visual Studio, Microsoft SQL Server.