

# Muhammad Hammas Khan

**Address:** Mehran Complex E-11/4 Islamabad

**Phone:** + (92) 3470713121

**Email:** hemikhan01@gmail.com

## Professional Summary

- **Software Engineer** having **3 years of** overall experience on **.Net as Backend** and **JavaScript, jQuery, Bootstrap and Ajax** as Frontend development.
- Excellent experience in Requirement Analysis, Design, Implementation, Maintenance and Troubleshooting.
- Hands-on experience with industry-leading technologies like MS SQL Server, .Net Framework (C#), **Asp.Net MVC** and **Asp.Net Core**.
- Experience in all phases of the project life cycle, requirements gathering, client interaction, daily tasks, QA support, and deployments on the server.
- **Working capacity**
- Web Developer/ Software Engineer / Full Stack Developer
- Development of Web-based applications using **.NET Framework, C#, ASP.NET, MVC, HTML5, CSS3, jQuery, JavaScript, Bootstrap, Web API, Restful Services, SQL Server, ADO.NET, Entity Framework, Jira, Git, TFS**, and other Microsoft Technologies.
- Having strong command in **C#, .Net Core, Asp.Net MVC, HTML, JavaScript, jQuery, Ajax, Bootstrap**.
- Collaboration and coordination with supervisor for demos, functionalities, challenges, and development updates.
- Having good verbal and written communication skills. Excellent team collaboration and coordination.
- Experience in both, majorly in development and contribution to the architecture of software development process.

## Technologies & Skill

**Languages:** C#, VB.Net, JavaScript.

**Technologies:** ASP.Net Core (API), ASP.Net MVC, ASP.Net WEB FORMS, ASP.Net WIN FORMS, ADO.NET, Entity Framework, LINQ, jQuery, AJAX.

**Designing:** HTML, CSS, Bootstrap, React JS, Angular JS.

**IDE:** Microsoft Visual Studio (2013, 2015, 2017, 2019, 2022).

**Database:** Microsoft SQL Server (2012, 2014), PostgreSQL Database.

**Work Management Tools:** Jira, Azure DevOps.

**Version Control:** Git, TFS, Git Hub, Git Desktop.

**Operating Systems:** Windows.

**Database/Webservers:** MS SQL Server, IIS.

## Professional Experience:

### Combined Fabrics Limited, Lahore

#### Dot Net Developer

Nov2022–Present

#### Responsibilities:

- Develop Application, with C#, Vb.Net, Windows Form, Web Form, Asp Dot Net Core on Backend.
- Manage projects on the IIS platform.
- Oversee project management on GitHub and TFS (Team Foundation Server).
- Incorporate new features into ongoing projects.
- Manage email alerts generated by the system.
- Implement dynamic authorization and user rights integration.

#### Application:

##### 1. FIS (ERP) - API

- Design the back-end architecture and implemented the code from scratch.
- Worked as a full-stack back-end developer
- Bugs Fixing in Application.
- Deployment of application on IIS.
- **Modules:**
  - FID (Fabric Inspection Department).
  - GIN (Good Inspection Note).
  - Complaint Portal.
  - Keys Management.
  - Medical Issuance.
- **Environment:** Dot Net Core (6) Web API, Entity Framework Core (Using Database First Approach), Role-Based Authentication, and Authorization, Visual Studio.

## 2. FIS (ERP) - Desktop

- Worked as a full-stack developer
- Maintain existing applications and make changes as per Requirements
- Bugs Fixing in Application.
- Introduce new features such as closing status, finishing rejection R & I, fabric faults, Crystal Report, yarn store, and knitting quality.

**Environment:** Windows Form VB.Net, Crystal Reports, SQL Server, Visual Studio.

## 3. FIS (ERP) – WEB FORM

- Worked as a full-stack developer.
- Design the front-end architecture and implemented the code from scratch.
- Bugs Fixing in Application.
- **Modules:**
  - Yarn Store Location Issuance.
  - Knitting Quality Roll Inspection Faults.

**Environment:** Web Form C#, Crystal Reports, SQL Server, Visual Studio.

## 4. FIS (ERP) – MVC

- Design the front-end architecture and implemented the code from scratch.
- Worked as a full-stack developer.
- **Modules:**
  - Complaint Portal.
  - Leave Management.

**Environment:** Front End .Net 6 MVC, Backend .Net Core Web API, jQuery, Ajax SQL Server, Visual Studio.

**ITCurves,Lahore**  
**.NetWebAPIDeveloper**  
**Aug2021–Nov-2022**

**Responsibilities:**

- Worked on different projects focusing on turning visions into reality, developing business solutions keeping in view customer's requirements.
- Created complex solutions to fit client and business requirements.
- Development, code merge from different team members and deploy on Client Machine.
- Work with technical and non-technical client requirements directly by designing, developing, and implementing web applications.

**Application: DEI Directive**

- Design the back-end architecture and implemented the code from scratch.
- Fixing bugs in Application.
- **Modules:**
  - Login and Sign Up with Role-Based Authentication and Authorization
  - Benchmarking
  - Reporting Widgets
  - Surveys
  - Organizational Goals
  - Email Send & Verification
  - Export and Import Excel Sheets
  - Stripe Payment Method
- **Environment:** ASP.Net Core Web API, Entity Framework (Using Code First Approach), SQL Server (2019), Server-Side Pagination, SignalR.

**Application: Quanika (Door Controller System)**

- Designed and develop the back-end in **Clean Architecture** and implemented the code.
- Involved in requirement gathering meetings on site.
- Implement tables, Stored Procedures in SQL Database.
- Add Fluent Validation on all API's
- **Environment:** Dot Net Core (6), Docker Entity Framework Core, Migrations, Swagger, Store Procedure, MediatR, JWT Token, Mapper, Password Hasher, Dependency Injection.

## **Absolute Solution (Lahore)**

### **Asp.Net (MVC)Developer**

**Jan2021–Nov2022**

#### **Responsibilities:**

- As the company was a start-up so my core responsibilities involved development from scratch as Full-Stack.
- Development, code merge from different team members, and deploy on Client Servers.

#### **Application: (E-Form)**

- Design and develop the back-end architecture and implemented the code from scratch.
- Implement server-side development in ASP.NET MVC 5.
- Implement client-side designing and development using bootstrap, JavaScript/jQuery, and Ajax
- Implement tables, Stored Procedures in SQL Database.
- Responsible for Front-End UI.
- **Environment:** Asp.Net (MVC), Ado.Net, Entity Framework Core, JavaScript, jQuery, Ajax, SQL Server (2019), Bootstrap, Html, CSS.

#### **Application: (E-Invoice)**

- Work as Full Stack Developer.
- Maintain existing applications and make changes as per Requirements.
- Implement server-side development in ASP.NET MVC.
- Implement client-side designing and development using bootstrap, JavaScript/jQuery, and Ajax.
- Entity Framework Core Approach for storing data in Database.
- **Environment:** , C#, ASP.Net MVC 5, Ado.Net, MS SQL Server, Store Procedure, JavaScript, jQuery, AJAX, JSON, HTML, CSS.

## Personal Projects

- **E Commerce Digital Bazaar (07/2021 - 10/2021)**
  - This project was build using Asp.net Core.
  - Language: C# and Asp Ajax for backend. HTML, CSS, Bootstrap, jQuery for frontend.
  - Role: I worked as Full Stack Developer
- **Quiz Management (03/2021 - 07/2021)**
  - This project was build using Asp.net Core.
  - Language: C# and Asp for backend. HTML, CSS, Bootstrap for frontend.
  - Role: I worked as Full Stack Developer
- **Billerz (01/2023 - 05/2023)**
  - E-commerce Project Using Asp Dot Net Core 6
  - **Module:** home, Products, Product Detail, Add to Cart, Add to Wishlist, Payment Method Credit Card, Tracking System, Admin Panel
- **OBGYN (06/2023 - 07/2023)**
  - Create 15+ Static Pages in React JS
- **School Management System (07/2023 - Present)**
  - Using Asp .net Core with MVC Razor View

## Education

BSS from Gomal University – D.I. Khan.