# Musa Imran

.NET Full Stack Developer

## **Summary**

A highly motivated and detail-oriented .NET Full Stack developer with 5+ years of experience in developing and maintaining enterprise-level web applications. Proficient in .NET Framework, ASP NET MVC, ASP NET Core, C#, Entity Framework, and JavaScript frameworks. Known for delivering high-quality code and collaborating with cross-functional teams to deliver innovative solutions.

#### Skills Front-End:

HTML, CSS, Bootstrap, JavaScript, jQuery, AJAX, Razor Pages, JSON / XML, Kendo Telerik UI Controls

#### Back-End:

C#, ASP.NET MVC, ASP.NET Core, ADO.NET, LINQ, Entity Framework, EF Core, Web API

#### **Databases:**

SQL Server, Azure SQL Database, Stored Procedures, Functions, Keys, Indexing, Database Replication

## **Version Control & DevOps**

Git, GitHub, CI/CD, GitHub Actions, Azure DevOps, Azure Repos, Azure Pipelines

#### **Deployment & Hosting:**

IIS (Internet Information Services), Azure App Services, Azure Functions, GitHub Pages, Vercel

#### Reporting & Data Visualization:

SQL Server Reporting Services, RDLC, Crystal Reports, Microsoft Power BI, Microsoft Excel

#### **Tools & IDEs:**

Visual Studio, VS Code, SQL Server Management Studio, Microsoft Report Builder, Power BI Builder

### Experience

### Nizam Sons (Pvt) Ltd. & Libermann International

August 2021 - Present

Software Engineer

Sialkot, Pakistan

- Developed and maintained enterprise-level web applications, ensuring high performance and scalability.
- Designed and implemented RESTful APIs using ASP.NET Core and Entity Framework.
- Optimized database queries and performed database migrations for improved system efficiency.
- Enhanced UI/UX components using Kendo UI, Bootstrap, and JavaScript.
- Led code reviews and implemented best coding practices to improve team efficiency.
- Automated deployment pipelines using Azure DevOps & CI/CD workflows.

Education

Secure Study School

2012 - 2014

Sialkot, Pakistan

Matric (Computer Science)

**Punjab Group of Colleges** 

2015 - 2017

June 2023

Sialkot, Pakistan

Intermediate in Computer Science (ICS)

University of Sialkot

2018 - 2022

Sialkot, Pakistan

**BS Information Technology** 

Certifications .NET OOPS

**Great Learning Academy** 

https://www.mygreatlearning.com/certificate/BIEIGZTB

## **Projects**

#### **Inventory Management System:**

- Enabled real-time inventory tracking and automated purchase order generation.
- Optimized stock movement and provided detailed reporting dashboards.

#### **Production Planning and Control (PPC) Software:**

- Developed workflow optimization and real-time tracking for manufacturing processes.
- Automated work order generation and integrated ERP functionalities.

### Provident Fund (PF) Management System:

- Automated contribution calculations and streamlined monthly processes.
- Enabled real-time tracking of employee PF balances.
- Supported claim requests and settlements with approval workflows.
- Provided detailed monthly reports for HR and finance teams.
- Enhanced overall efficiency in PF management.

## NCR (Non-Conformance Report) Portal:

- Built a real-time issue tracking & resolution system ensuring quality control compliance.
- Enhanced product quality and process efficiency.

### Integrated Management System (IMS) Portal:

- Developed a portal to upload and manage PDF SOPs and Document Change Requests (DCRs).
- Built a user-friendly interface for document upload and search.
- Implemented database structure for SOP metadata and DCR tracking.
- Enabled secure access control and DCR approval workflows.

#### Restaurant Point of Sale (POS) System:

- Developed a user-friendly POS system for restaurants, cafes, and hotels.
- Managed key operations, including order processing, table management, and inventory tracking.
- Integrated multiple payment methods (Cash, Card, e-Wallet).

## Advanced Reporting Solutions using SSRS, Crystal Reports, and Power BI:

- Implemented reporting solutions with SSRS, Crystal Reports, and Power BI.
- Created custom SSRS reports for financial and operational data.
- Generated pixel-perfect reports using Crystal Reports.
- Integrated Power BI dashboards for dynamic data visualization.

### **Export Software**

- Developed a comprehensive export management system for handling export procedures.
- Automated documentation processing, customs clearance, and invoicing.

### **HR Payroll Software**

- Designed an efficient payroll management system to automate salary processing.
- Integrated employee attendance tracking, tax calculations, and benefits management.
- Provided detailed financial reports for compliance and audit purposes.