

VAISHALI MARSONE

Software Engineer | .NET Development

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SUMMARY

Software Engineer with **2.4+ years** of experience in **ASP.NET, ASP.NET MVC, ASP.NET Core, C#, ADO.NET, Entity Framework, SQL Server, LINQ, and REST APIs**. Skilled in building scalable, high-performance web applications and optimizing complex SQL queries. Experienced in **collaborating with QA and CRM teams** to deliver secure, reliable, and business-focused solutions. Strong in debugging, performance tuning, and writing clean, maintainable code.

TECHNICAL SKILLS

- **Backend Development & Programming:** C#, ASP.NET, ASP.NET Core, ASP.NET MVC, ASP.NET Web API
- **Frontend Development:** HTML, CSS, JavaScript, jQuery
- **Database & Data Access :** SQL Server, Query Optimization, Stored Procedures, ADO.NET, Entity Framework
- **Software Architecture & Design:** OOP, SOLID Principles, Design Patterns (Singleton, Repository, DI,MVC)
- **Tools & Development Environment:** Visual Studio, Git, Team Foundation Server(TFS), Postman, Crystal Reports

WORK EXPERIENCE

SoftLink International Pvt. Ltd., Pune | Software Engineer

July 2023 - Present

- Developed and maintained end-to-end application features as a **full-stack developer**, creating dynamic, responsive UI screens using HTML, CSS, and JavaScript.
- Built scalable and maintainable backend modules using **C#, ASP.NET, ASP.NET MVC**, ensuring reliable business logic and smooth application flow.
- Optimized **complex SQL queries** and managed large datasets in SQL Server, improving application performance, reliability, and data accuracy.
- Collaborated closely with QA and CRM teams, ensuring high-quality releases and consistently delivering project tasks on time through **strong teamwork and ownership**.

PROFESSIONAL PROJECTS

Hospital Information System

- Developed core module of a Hospital Information System (HIS) including **Authentication/Authorization, OPD/IPD/ER Registration, Patient Discharge, and the Operation Theatre (OT)** Module with scheduling, workflows, nurse flow, and newborn management.
- Implemented a Patient Billing System with automated **invoice generation** for investigations, procedures, discounts, and charges using **ASP.NET MVC, C#, SQL Server, Web API, LINQ, ADO.NET**.

Finance(FMS)

- Developed Deposit and Donation modules in the **Finance Management System (FMS)**, implementing complete **end-to-end workflows** and supporting utilities.
- Conducted **requirement gathering with clients**, managed **financial data import GL & SL Accounts**, and delivered multiple finance reports with export functionality, **improving reporting accuracy** and operational efficiency.

Laboratory Information System

- Handled Worklists module in Laboratory Information System (LIS), ensuring **smooth workflow** from sample collection to report generation.
- **Resolved critical bugs** in legacy code, implemented **server-side pagination** for faster performance, and optimized workflows to improve **system efficiency**.

Tech Stack: C#, ASP.NET MVC, ASP.NET Web API, SQL Server, LINQ, ADO.NET, HTML, CSS, JavaScript, jQuery, Crystal Reports, Excel Import/Export, TFS, POSTMAN

CERTIFICATIONS

- **Microsoft Certified – Azure Fundamentals (AZ-900)**

EDUCATION

Bachelor of Technology

August 2020 - May 2023

Government College of Engineering, Aurangabad, Maharashtra

- B.Tech in Information Technology - CGPA: 8.59