

## Summary

- 🔗 Software Programmer with 5+ years of IT experience specializing in ASP.Net.
- 🔗 Skilled in all phases of the software development lifecycle, including analysis, design, development, implementation, and client support. Experienced with technologies such as ASP.Net, C#, VB.Net, MVC, OOP, Ajax, JavaScript, jQuery, ADO.Net, WPF, WCF, JSON, XML, Crystal Reports, and Angular.js.
- 🔗 Proficient in building web services for mobile apps (iPhone, Android, Windows Phone).
- 🔗 Proficient in .Net Framework 4.x and .Net Core Framework
- 🔗 Strong background in internet application development using LinQ, Entity, NHibernate, and the MVC Framework.
- 🔗 Experienced in ASP.Net development with IIS, and have worked with Azure services (Azure Functions, Blob Storage, SQL, DevOps, CI/CD) and AWS services (S3, EC2, SQL Storage).
- 🔗 Skilled in PL-SQL, SQL\*Plus, and MS SQL programming.
- 🔗 Experienced in custom CMS development and client-facing roles.  
Known for attention to detail, multitasking, and strong teamwork and communication skills. Quick to adapt and learn new technologies.
- 🔗 Aware of both SOAP and RESTful APIs
- 🔗 Knowledge about GIT

## Technical Skills:

- **Languages:** C, C#, ASP.NET, JavaScript, J-Query, AJAX, XML, JSON, Angular
- **Frontend:** React.js (with Vite), Angular.js, HTML5, CSS3, Material-UI (MUI), Ant Design (AntD)
- **Backend:** .NET 8.0, ASP.NET Core, ABP Framework (abp.io), Web API, RESTful APIs, Swagger, Axios
- **Database:** SQL Server, Azure SQL, SQL Lite, MongoDB
- **Cloud & DevOps:** Azure CI/CD, Azure Functions, Blob Storage, AWS EC2/S3, Firebase
- **Tools & Platforms:** Visual Studio, Postman, Git, Crystal Reports, Dreamweaver, Figma (basic)
- **Other:** WPF, WP7, Windows Services, Agile/Scrum, Jira, Trello

## Total Experience:

Working since 2018, in .NET and Microsoft technologies.

## Project Details:

### Projects:

#### 1. Billing Management System (OBM)

*Tech Stack:* .NET 8.0, ASP.NET Core, React.js with Vite, MongoDB, Azure SQL, Azure CI/CD, MUI, Axios

- Built multi-role portals (Admin, Club User, Member) and mobile app features
- Integrated **Vite** for frontend build performance and **Material-UI** for theming
- Developed and consumed REST APIs with **Axios**
- Integrated background jobs and scheduling using Azure Services
- Currently transitioning architecture to **ABP Framework** for modular backend

#### 2. Expense Manager

*Tech Stack:* React Native, ASP.NET Core (Swagger), AWS Kafka, MongoDB

- Built full-stack solution for personal and business expense tracking
- Used **MongoDB** for category/tag-based financial data modeling
- Implemented user-based dashboards, exports, and alerts

#### 3. Hardware Management System

*Tech Stack:* Angular, .NET Core API (EF), Azure SQL, RESTful APIs, Azure DevOps

- Managed inventory across multiple levels
- Backend built using .NET Core with REST APIs and CI/CD via Azure Pipelines
- Developed dashboards using AntD and integrated role-based controls

#### 4. PunchMate (Loyalty Rewards System)

*Tech Stack:* React Native, ASP.NET Core (Swagger), Azure

- Integrated **Material-UI** for web dashboards
- Designed REST APIs with Swagger and integrated payment logic
- Push notifications, point tracking, and customer segmentation

#### 5. DRM – Digital Rights Management

*Tech Stack:* .NET Framework, Windows Services, MongoDB

- Built a secure .exe-based content delivery platform for video/PDFs
- Implemented MAC/IP whitelisting, digital signing, and screenshot protection
- Used **MongoDB** for license and session storage

#### 6. Association Bids

*Tech Stack:* ASP.NET Core, Razor, Stripe

- Designed and built architecture for Super Admin, Vendor, and Property roles
- Integrated **Stripe** for payments and auto-invoicing
- Created console apps for automated email, membership reminders

## **7. Learning Management System**

*Tech Stack:* ASP.NET Core, Telerik, SQL Server

- Upgraded grid systems, added timezone/date handling
- Developed APIs for mobile versions and push notifications

## **8. Aasaan App – Insurance Premium Calculator**

*Tech Stack:* Xamarin, RazorPay, XAML, .NET Core

- Built premium calculator logic based on complex formulas
- Integrated RazorPay and implemented multiple-device access tracking