

## Websites, Portfolios, Profiles

- <https://github.com/yasershaikh327>
- <https://www.linkedin.com/in/yaser-shaikh-b0245614a>
- <https://yasershaikh327.github.io/MyPortFolio/>

## Professional Summary

Software Developer with 2.6 years of experience, including 1.2 years of dedicated .NET development. Expertise in enterprise-grade applications using .NET Core, ASP.NET MVC, MS SQL Server, Domain-Driven Design (DDD), and SOLID principles. Currently working with PHP and MySQL at Team Inertia. Skilled in REST APIs, authentication systems, SSO, and unit testing with nUnit/xUnit.

## Skills

Skilled in .NET Core, ASP.NET MVC, C#, with experience building interactive web applications using React.js and Bootstrap. Proficient in MS SQL Server, MySQL, and MongoDB, and familiar with tools like Visual Studio, Docker, GitHub, Azure DevOps, AWS S3, Swagger, and Postman. Strong understanding of SOLID principles, design patterns, REST APIs, unit testing (nUnit/xUnit), DDD, and dependency injection.

## Work History

### .NET Application Developer

01/2023 - 08/2023

#### Zapcom Solution Pvt Limited – Bengaluru

Developed a Lunch Booking application using .NET Core MVC, following SOLID principles and Clean Architecture. Designed a structured layered architecture with EF Core models configured through Fluent API, and implemented Repository and Unit of Work patterns. Built a responsive Razor Pages UI with both server-side and client-side validations. Created a fully normalized SQL schema with Identity-based authentication and applied strong security practices, including sanitization, SQL injection prevention, and XSS/CSRF protection. Added unit tests using nUnit and xUnit, and documented all APIs with Swagger for seamless integration. Wrote unit tests using nUnit & xUnit; documented APIs using Swagger.

### Software Developer

09/2024 - Current

#### Team Inertia Technologies – Panaji, Goa

I have worked on diverse projects across domains such as Event Management, Education, Pharma, Casino (POS), Government platforms, and donation systems, mainly following a Main/Admin Panel architecture. My responsibilities included building robust backends using Core PHP, MVC, and MySQL, designing database schemas, creating REST APIs (e.g., multi-day event scheduling), and improving UI using Ajax and jQuery. I implemented secure coding practices, developed reporting modules with export features, and integrated third-party APIs for SMS, WhatsApp, Email, and payment gateways like HDFC, SBI, and RazorPay. I handled deployments through EasyPanel, cPanel, Docker, and GitHub, and managed static assets with AWS S3, DigitalOcean, and MinIO. Additionally, I worked with AI-automation tools like Make.com, performed prompt engineering, implemented Meta integrations for automated publishing, developed cron-based services, and built SSO solutions enabling Microsoft-based unified login across multiple institutional applications.

### Software Developer

11/2023 - 06/2024

#### Anant Infomedia – Panaji, Goa

Worked on backend development for the NHA project, covering CLM, CRM, and SFA modules. Designed optimized SQL queries, stored procedures, and Excel export reports. Built PHP APIs with async operations using Ajax, integrated WhatsApp APIs, and implemented CSV data import utilities.

## Education

### MCA

01/2023

#### Goa University

- First Class
- GPA: CGPA 6.67

### BCA

01/2020

#### Don Bosco College

- Distinction
- GPA: CGPA 8.0

### HSSC

01/2017

#### Green Valley National School

GPA: 62.8%

## CERTIFICATIONS

C# Design Patterns, SOLID Principles, ASP.NET Core Development, nUnit/xUnit Testing, Swagger Documentation, SQL Server Design, React with ASP.NET Core, Figma UX/UI, PHP Core, Generative AI Mastermind

## PROJECTS

Lunch Booking Application – .NET Core MVC with EF, Identity, Dashboard, Music Streaming Platform – ASP.NET Core REST APIs, Real Estate Booking System – .NET MVC with booking workflow, Online Course Platform – ASP.NET Core with video management, Todo List App – MVC CRUD with SQL Server, Doctor Appointment Booking – ASP.NET with calendar integration