

Websites, Portfolios, Profiles

- <https://github.com/yasershaikh327>
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- <https://yasershaikh327.github.io/MyPortFolio/>

Professional Summary

Web Developer with 2.6 years of experience in backend development using MERN stack, MySQL, and PHP Core along with practical hands-on exposure to the PHP Core for building modern component-based UIs and lightweight API modules. Skilled in designing scalable applications, writing complex SQL queries, and integrating SMS, WhatsApp, Email, and payment gateways. Experienced with Docker, GitHub, EasyPanel, and cPanel deployments. Committed to secure coding, performance optimization, and continuous learning to drive team and project success

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

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.

PROJECTS

Cake Booking (MERN – MongoDB, Express, React, Node.js) Full-stack application for product listing and order booking using React.js UI, Node.js APIs, and MongoDB. Music Streaming App (React & .NET) Built interactive UI with React components communicating with a .NET backend. Vehicle Booking (Laravel & React) Hybrid frontend with React and

Laravel APIs for scheduling and bookings. Doctors Appointment Booking (Core PHP) Patient registration & appointment management with secure PHP backend. RealEstate Booking | Lunch Booking | Online Courses Booking | Todo List (React)