SAIDSUHAIL VP

Full-Stack .NET Core Developer

+91 8848678300 | Kerala, India | E-Mail | LinkedIn | GitHub | LeetCode

PROFESSIONAL SUMMARY

Self-taught full-stack developer specializing in backend development with .NET and frontend development using React. Currently gaining practical experience through an internship, building scalable and maintainable applications with ASP.NET Core. Passionate about clean architecture, efficient system design, and delivering high-performance, user-centric solutions.

SKILLS

- **Languages:** C#, MS SQL, JavaScript, HTML5, CSS3
- **Backend:** ASP.NET Core Web API, MVC, Entity Framework, LINQ, ADO.NET , Dapper, Jwt, RESTFull APIs
- **Frontend:** React, Redux, Axios, Bootstrap, Tailwind CSS
- **Database:** SQL Server, Stored Procedures
- **DevOps:** Git, GitHub, Vercel, Render, CI/CD, IIS
- **Architecture:** Monolithic, Clean Architecture
- **Other:** SignalR, Serilog
- **Soft Skills:** Communication, Teamwork, Leadership, Mentoring, Self-Learning

PROFESSIONAL EXPERIENCE

Bridgeon Solutions LLP   July 2024 – Present
.NET Core Developer

- Developed and deployed RESTful APIs using ASP.NET Core and Entity Framework Core, increasing performance by 30 Percent.
- Optimized T-SQL queries, improving data retrieval speed and reducing database load.
- Integrated React front-end with .NET backend using JWT authentication and secure endpoints.
- Refactored controller and service layers, enhancing scalability and maintainability.
- Participated in Agile sprint planning, stand-ups, and retrospectives to ensure team alignment.
- Performed peer code reviews via GitHub and resolved merge conflicts using Git.

PROJECTS

Carple – Smart Urban Mobility Platform *(Group Project – Ongoing)*

- **Tech Stack:** React, ASP.NET Core Web API, Redux, Dapper, SignalR, SQL Server, JWT
- **Architecture:** Modular Monolith with Microservice Components
- Developed a platform for 100+ users to hire drivers and share carpool routes.
- Integrated SignalR for real-time chat, reducing communication delays by 50 Percent.
- Used Dapper to reduce query latency by 40 percent in key modules.
- Collaborated in a 4-member team using GitHub, minimizing merge conflicts by 60 Percent.
- Contributed to microservice design for notifications and payments to improve scalability.

PlantHub – Subscription-Based Plant Care Platform

- **Tech Stack:** ASP.NET Core MVC, React, Entity Framework Core, SQL Server, SignalR, JWT
- **Architecture:** Monolithic + Clean Architecture
- Developed a subscription platform for 50+ users offering plant care plans and services like pot replacement, pruning, and pest control.
- Created a mobile-responsive React frontend, reducing navigation by 40 percent with intuitive plan selection and booking flows.
- Managed 100+ service bookings via ASP.NET Core MVC backend, streamlining workflows for users, admins, and providers.
- Built an admin dashboard with real-time booking updates, cutting coordination overhead by 50 percent.
- Merged SignalR for live status notifications, reducing update-related queries by 30 percent.
- Applied Clean Architecture to improve modularity and reduce coupling, decreasing refactor time by 25 percent.

BabyBliss – E-commerce Platform for Baby Products

- **Tech Stack:** React, Redux, ASP.NET Core Web API, Entity Framework Core, SQL Server, Cloudinary, JWT, Razorpay
- **Architecture:** Monolithic
- Built secure authentication system with JWT and role-based access control.
- Developed product listing, filtering, cart, wishlist, and order history features.
- Enabled order management with real-time payment updates using Razorpay Implementation.
- Used Cloudinary for image hosting and responsive delivery of product media.
- Implemented full admin panel for order, product, and user management using CRUD APIs.
- Boosted platform stability and reduced admin workload by 30 percent through automation.
- Applied input validation and exception handling to improve reliability and security.

EDUCATION

Bachelor of Science in Computer Science (BSc CS)   Calicut University
Graduated: 2023