SAJWA MOHAMMED

.NET Full Stack Developer | C#, .NET Core, MVC, ReactJS, SQL Server

Hyderabad, India | +91 9492645800 | mohammedsajwa@gmail.com | github.com/Sajwa-mohammed

PROFESSIONAL SUMMARY

Full Stack Developer with **3.8 years** of experience designing, developing and maintaining server-side applications with **.NET Core**, **C#** and **MVC**, and **ReactJS** front ends, backed by **SQL Server (T-SQL)**. Experienced in **microservices**, **RESTful APIs**, **design patterns**, debugging, version control and **Agile/Scrum** delivery in highly collaborative teams, with strong stakeholder communication, analytical and problem-solving skills.

TECHNICAL SKILLS

.NET & Backend: C#, .NET Core, ASP.NET MVC, Web API, Entity Framework, Microservices, RESTful APIs, Hangfire
Frontend: ReactJS, TypeScript, JavaScript (ES6+), Redux, Redux-Saga, HTML5, CSS3, SCSS, Responsive Design
Database: SQL Server, T-SQL Queries, Database Schema Design, Entity Framework (data access)
Design & Practices: Design Patterns, OOP, SOLID Principles, Best Practices, Debugging & Troubleshooting
DevOps & Tools: Git, GitLab, GitLab CI/CD Pipelines, Code Reviews, Agile/Scrum, Jest, AI-Assisted Development Tools
Soft Skills: Stakeholder Communication, Collaboration, Problem-Solving, Adaptability, Continuous Improvement

EMPLOYMENT

Software Engineer | Techwave Consulting India Pvt Ltd, Hyderabad **March 2023 – Present**

PROJECT EXPERIENCE

AMAN Travels – *Full Stack Developer*
Tech Stack: C#, .NET Core Microservices, SQL Server, T-SQL, GraphQL, REST APIs | ReactJS, TypeScript, Apollo Client
B2B travel booking platform that lets agents search, book and manage hotels, activities, transfers and travel packages, with a Mid-Office module for Admins, Agents and internal users.

- Developed server-side services with **.NET Core** and **C# microservices** (ASP.NET Core), including **GraphQL APIs** for efficient data retrieval and flexible querying.
- Wrote **T-SQL** queries against **SQL Server** for data access and reporting, alongside **Entity Framework**.
- Implemented **Hangfire** background jobs for booking confirmations, notifications, retries and scheduled tasks.
- Integrated **Zoho Desk APIs**, developed ticketing workflows, resolved complex UI issues, and **troubleshot production issues** within the TMS. Collaborated with product managers and designers throughout the development lifecycle, from requirements gathering to implementation, testing and release.
- Familiarity with **AI coding assistants** (GitHub Copilot, Claude) to fast-track boilerplate generation, refactoring and documentation while maintaining code integrity.
- Owned frontend development of **4 modules** (Booking Engine, DMC Packages, User Management and TMS) in **ReactJS** and **TypeScript**, with reusable components, **role-based interfaces** and **English and Spanish** support.
- Drove the **Ticket Management System** from concept without upfront Figma designs, communicating with Admins, Agents and product managers and using their feedback to decide filter sections and ticket conversation views.
- Used **GitLab CI/CD** pipelines for builds and deployments, applied unit testing with **Jest** and ran **code reviews** in a 15+ member **Agile/Scrum** team.

UGL-PMS (Performance Management System) – *Full Stack Developer*
Tech Stack: .NET Core 6, C#, ASP.NET Identity, JWT, SignalR | ReactJS, TypeScript, Redux-Saga, Material UI, SCSS
Asset Information System for monitoring train status, condition and maintenance, with near real-time insights.

- Developed **.NET Core 6 REST APIs** in **C#**, with authentication and authorization using **ASP.NET Identity** and **JWT**.
- Built **data-heavy dashboards** with **React**, **Redux** and **Material UI**, improving real-time visibility for business users.
- Structured **Redux-Saga** workflows for asynchronous API handling and resolved **UAT issues** with backend teams.

Passport and Visa Management System – *Full Stack Project*
Tech Stack: C#, ASP.NET MVC, Web API, Entity Framework, SQL Server | HTML5, CSS3, jQuery, Bootstrap, Razor Views

- Developed the application with **ASP.NET MVC** and **Entity Framework**, with login, authentication and **CRUD** modules; designed the **SQL Server** schema.
- Built a **responsive UI** with Bootstrap, jQuery and Razor Views following **MVC architecture**.

EDUCATION

B.Tech in Electrical Engineering – RGUKT, Basar **Graduated: May 2023**