

ARULKUMAR MUTHUSAMI

+91 6383254196 - arulkumar1062000@gmail.com - www.linkedin.com/in/arulkumar-m - <https://github.com/ARULKUMAR0106> - 📍 Ready to relocate

SUMMARY

Full Stack .NET Developer with 3+ years of experience building scalable web applications and RESTful APIs using C#, ASP.NET Core, SQL Server, and modern frontend technologies. Skilled in troubleshooting, performance optimization, and delivering end-to-end solutions through collaborative and independent work in fast-paced environments.

WORK EXPERIENCE

Software Developer

Spac Softwares, Tamil Nadu, India

May 2024 - Present

- Developed and maintained ERP modules using .NET Core 8, C#, SQL Server, and WPF, ensuring scalability, stability, and smooth system performance.
- Designed and implemented RESTful APIs and integrated third-party systems for seamless data exchange.
- Built automated tasks including dynamic schema updates, and resolved bugs to optimize backend and frontend functionality.
- Collaborated on new development and enhancements, following best coding practices and using Git for version control.

Associate Developer

Laserbeam Software, Tamil Nadu, India

June 2022 - February 2024

- Developed and maintained ASP.NET applications in C# with frontend (HTML, CSS, JavaScript) and backend services, ensuring secure and stable operations.
- Optimized SQL Server queries and stored procedures to enhance database performance.
- Implemented authentication mechanisms, resolved production issues, and coordinated AWS S3 report handling.
- Worked in Agile environment using Jira for task tracking and collaborated on releases to deliver high-quality solutions.

Full-stack Developer Intern

Wisetech Source, TamilNadu, India

April 2022 - June 2022

- Developed a CRUD-based web application using ASP.NET Core MVC and SQL Server, gaining practical experience in full-stack .NET development.
- Assisted in troubleshooting and debugging application errors during development, laying a strong foundation for application support and maintenance skills.

SKILLS

Programming Languages: C#, SQL, JavaScript, HTML5, CSS3

Frameworks & Libraries: .NET 8, ASP.NET Core, Entity Framework Core, Web API, LINQ, WPF, XAML

Databases: Microsoft SQL Server, Stored Procedures, Views, Triggers, Performance Tuning

Cloud Platforms: Azure (DevOps check-ins), AWS S3

DevOps & Tools: Git, Azure DevOps, Postman, Visual Studio, VS Code

Security & Authentication: JWT, OAuth2.0, Role-based Access Control

Methodologies: Agile/Scrum (Jira)

EDUCATION

Bharathidasan University (Periyar E.V.R. College, Autonomous)

Tiruchirappalli, Tamil Nadu, India

Bachelor of Science in Physics

June 2017 – March 2020

CERTIFICATIONS

- .NET Core 8 WebAPI with Entity Framework Core
- ISO 27001:2013 - Awareness Workshop