

Siva K S

Full-Stack Developer
.NET Core + Angular 17
2.8 years Experience

✉ sivaitevstack@gmail.com

☎ +91-9080891934 📍 Chennai

🌐 [linkedin.com/in/techsiva](https://www.linkedin.com/in/techsiva)

🧠 SKILLS

Front-End

- Angular 17, TypeScript, JavaScript
- RxJS, Observables, Services, Interceptors, Guards
- HTML5, CSS3, Responsive UI, Component-Driven Architecture

Back-End

- .NET Core, C#, ASP.NET Web API
- RESTful Web APIs, LINQ, Entity Framework Core
- Repository Pattern, Dependency Injection, Middleware

Databases

- SQL Server (Stored Procedures, Joins, Views)

Tools

- Visual Studio, VS Code, Postman, Git, SQL Server Management Studio

Methodologies

- Agile (Scrum)
- SOLID Principles

🎓 EDUCATION

B.E – Electronics & Communication Engineering
KLN College of Information Technology (2017)

👤 PROFILE

Full-Stack Developer with 2.8 years of experience building web applications using Angular 17, .NET Core, C#, and SQL Server. Strong in component-driven front-end design, REST API development, JWT authentication, role-based authorization, API versioning, environment-based configs, debugging and performance optimization.

👛 PROFESSIONAL EXPERIENCE

Software Developer — Mahaveer Finance India Ltd

08/2023 – Present | Chennai

- Worked on full-stack development using Angular 17, .NET Core, C#, SQL Server for financial and operational systems.
- Optimized EF Core queries and SQL stored procedures to improve API and reporting performance.
- Integrated SOAP/XML services, handled debugging, log analysis.
- Participated in deployment pipelines (Dev → UAT → Prod) and collaborated with business teams for requirement analysis.

Web Developer — Chrono Infotech

04/2023 – 07/2023 | Madurai

- Built responsive Angular modules, reusable components, and client-side validations; improved UI performance and modularity.

📁 PROJECTS

Field Operations System (FOS)

Tech: Angular 17, .NET Core, SQL Server, Entity Framework, JWT, DI

- Rebuilt the entire application in-house to replace a vendor product, **removing 100% third-party dependency**.
- Developed data entry modules, validations, and APIs; improved data accuracy by **30%** and reduced processing time by **25%**.

TransUnion CIBIL Integration – Credit Bureau API

Tech: .NET Core, SOAP/XML, SQL Server, Angular

- Implemented secure SOAP integrations with multi-stage authentication and XML → UI mapping.
- Automated credit retrieval, reducing manual effort by **40%** and improving response processing by **25%**.

Centralized Reports Module

Tech: Angular 17, .NET Core

- Created reusable reporting tables with dynamic filters and Excel export.
- Improved report load time by **40%** using server-side pagination and optimized queries.

PMS (Performance Management System)

Tech: Angular, .NET Core, SQL

- Developed **score calculation**, **achievement validation**, and **final score processing** modules.
- Automated employee performance evaluation, reducing manual work by **40–50%**.
- Optimized SQL queries and business rule logic, improving score computation speed by **25%**.