

## SUMMARY

Experienced Tech Lead with 7+ years of expertise in designing, developing, and optimizing enterprise applications using .NET, C#, Angular, SQL Server, and cloud technologies (Azure/AWS). Skilled in software architecture, cloud migration, backend development, API design, and DevOps automation.

Proven ability to lead cross-functional teams, modernize legacy applications, and implement scalable, high-performance solutions. Strong focus on clean architecture, security best practices, and CI/CD automation using GitHub Actions.

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## WORK EXPERIENCE

### 1 . Tech Lead - 3.5 Years

#### **Intelliflo India (Invesco)**

October, 2021- Present

- Software Architecture & Development – Designed and developed scalable, high-performance applications using .NET 8, C#, Angular, and SQL Server while ensuring clean architecture and maintainability.
- Cloud Migration & DevOps – Led Azure/AWS cloud migration projects, implementing CI/CD pipelines using GitHub Actions, Azure DevOps, and Octopus Deploy for automated deployments.
- Full-Stack Development – Built enterprise applications using ASP.NET Core, Blazor, Web API, Angular, and integrated modern UI frameworks like Material UI and Bootstrap.
- Database Optimization & Security – Optimized SQL Server queries, implemented Entity Framework Core, and ensured secure authentication using OAuth, JWT, and Identity Server.
- Microservices & API Development – Designed RESTful APIs and modernized monolithic applications into microservices architecture, improving system scalability and reliability.
- Team Leadership & Agile Practices – Led cross-functional teams, conducted code reviews, and enforced best practices like SOLID principles, design patterns, and TDD in an Agile/Scrum environment.
- Technical Innovation & Automation – Integrated AI-driven solutions, automated workflows, and implemented DevSecOps practices to enhance development efficiency and security.

#### **Project : Intelliflo Office**

- Designed a Unified Advisor Platform – Built a business management system for financial advisors, enhancing operations and client engagement.
- Cloud Migration & Scalability – Shifted the platform to the cloud for 24/7 remote access and seamless scalability.
- Third-Party Integrations – Developed an open API framework to integrate third-party tools and extend platform capabilities.
- Data Security & Compliance – Implemented security measures and ensured regulatory compliance to protect client data.

### 2 . Senior Developer (Consultant) - 1.5 Years

#### **Invesco India Pvt Ltd (Payroll : Tectoro Consulting Pvt Ltd)**

April, 2020- Oct, 2021

- Involved in development of application and enhancement of existing applications to provide additional functionality.
- Involved with the client team to design and implement the micro services using .NET core 3.1 and Hosted on Azure Service Fabric.
- Worked on Memcached, Redis for different caching requirements.
- Experience in Splunk dashboard and reporting, Data Dog setup for Server monitoring.
- Involved in front end Application development using in Angular 8+, HTML5, CSS and Angular Material UI.
- Designed and developed static and dynamic pages validating client side and Server side scripts.
- Worked on SSIS packages for data migration.
- Worked on Aure SQL cloud and handled the deployment of SQL changes in DB first approach.
- Developed background process infrastructure on top of Windows Azure Queues.
- Used SQL profiles to debug and fix performance issues in SQL stored procedures and functions.

#### **Project : Intelliflo Office**

- Worked on this project from scratch to Testing and UAT stage. This is created completely in WebAPI and Angular, This platform is used for financial advice for different financial institutions in sales and marketing.
- Hosted on Azure App service and few services hosted on AWS EC2 instances for Client preferences.
- I have developed a complete module ATR backend services which are used to calculate the Investor risk score to suggest different financial asset models.

### 3. Associate Software Developer - 2 Years

GTKonnect India Pvt Ltd (Acquired by EY)

March, 2018- April, 2020

- Worked in AGILE SCRUM environment regularly attending the Status Meetings and updating status to Scrum Master and involved in Code Review meetings, Implementing User Stories.
- Worked on Global Trade Services domain and related CRM applications.
- Expertise in developing data layer using Entity Framework Core and LINQ.
- Strong experience in developing SQL queries, functions, stored procedures, triggers, and views.
- Worked on Converting asp.net webforms to Web API and Angular UI.

#### Project : FTZ

- Imports and FTZ (Foreign Trade Zones) deals with US CBP which is a custom regulator to audit entry into US territory. These applications are used to file entry with US govt and get the goods imported into US.
- Application is designed initially with asp.net webforms, later converted into Angular and .NET core WebApi.
- The database is SQL server and heavily used on stored procedures, but slowly converted into EF core and LINQ queries.

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#### Skill Set

**Frameworks :** .NET Core 3.1, .NET 5, 6, Angular 6+

**Languages:** C#, Typescript, SQL

**Architecture :** Monolith, SOA, Microservice

**Web :** Webforms, ASP.NET Core Web API, WCF

**Others :** SSIS, Unit Testing, Subsystem/Integration Testing

**ORM :** EF Core, NHibernate

**PO Tools :** Jira, Jira Align, Miro, Confluence

**Database :** SQL Server, No SQL (Mongo DB)

**Cloud:** Azure, AWS

**Logs:** Splunk, Grafana

**Caching:** Redis, Memcached

**Reporting Services :** SSRS, Crystal Reports

**Tools :** GIT, Docker, Kubernetes

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#### Education Qualifications

**B.Tech - Mechanical Engineering - 9.10 CGPA**

Godavari Institute of Engineering and Technology

June 2014 - March 2018

**Intermediate - MPC - 93.2 %**

Sahithi Junior College

June 2012 - March 2014

**SSC - 9.7 GPA**

SGBM ZPH School

June 2011 - March 2012