Kowshikkumar   Phone - +91-9524258041

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Objective:

Experienced Senior .NET Full Stack Developer with 4.5 years of proven track record in delivering innovative software solutions. Renowned for my individual contributions in single-handedly implementing rate limiting, IP whitelisting, and cache optimization. Solid grasp of design principles and Object-Oriented Programming for creating scalable and maintainable software. Committed to driving impactful outcomes through efficient problem-solving.

Skills:

Programming Languages: C#, TypeScript, VB.Net, JavaScript

.NET Stack: .NET Framework 4.8, .NET 6, .NET 7, .NET Core

Front-end Technologies: React, HTML, CSS

Database Technologies: SQL, Postgres SQL

Cloud Technologies: Microsoft Azure (Azure Functions, App Services, App Insights, Azure Application Gateway, Azure Logic Apps)

Caching: Redis

Web APIs: Web API

Testing: Cypress (Unit Testing)

Version Control: GitHub, Azure Repos

Tools: Visual Studio, Visual Studio Code, SQL Server Management Studio

Work Experience

Aptean, Bangalore | Mid-Level .NET Developer | September 2021 – Present

- Spearheaded the development of innovative features on a legacy codebase, ensuring seamless integration and enhanced functionality.
- Single-handedly conceptualized, executed, and successfully implemented rate limiting, IP whitelisting, and cache optimization strategies.
- Led the transformation of on-premises applications to cloud-based solutions using Azure Functions and App Services.
- Developed pivotal features for "Made2Manage," a manufacturing industrial ERP application.
- Automated Azure DevOps workflows through PowerShell scripting, streamlining development and deployment processes.
- Designed and executed microservices and Web API using gRPC services, enhancing system architecture and performance.

- Utilized C# to implement new requirements and advanced features, resulting in expanded product capabilities.
- Expertly managed SQL and PostgreSQL for optimal data storage, retrieval, and optimization.
- Led customization feature development to meet diverse client needs, enhancing product flexibility and user satisfaction.
- Collaborated on Ext JS and React to deliver responsive user interfaces, aligning with modern design practices.
- Worked closely with architects to design and implement scalable and robust services, adhering to best practices.

Johnbhai Softcomn Private Limited, Chennai | .NET Developer | April 2019 - September 2021

- Quickly acquired proficiency in various technologies as a fresh recruit, contributing across different domains.
- Developed secure Web API endpoints based on role-based access requirements for seamless data interactions.
- Proficiently utilized frontend technologies such as JavaScript, jQuery, React, TypeScript, HTML, and CSS.
- Automated workflows using Azure Functions, optimizing development procedures.
- Gained valuable financial domain experience while working with Liontrust as a client.
- Crafted SharePoint apps tailored to client needs, enhancing collaboration and document management.
- Demonstrated expertise in SQL by creating stored procedures, functions, and triggers for effective database management.

Awards and Recognition

Recognized for "Most Number of Bug Fixing with Zero Regression Issues" in 2020.

Education

B.Tech – Information Technology

Shri Krishna college of Technology

Coimbatore – 2014 to 2018