

Sughosha S V

Mangaluru, Karnataka, India

sughoshsv@gmail.com — +91 99866 96677 — linkedin.com/in/sughoshsv

Professional Summary

Software Engineer with 1.5+ years of experience building and supporting scalable backend systems, authentication platforms, and API infrastructure. Strong expertise in .NET, REST APIs, OAuth 2.0, and OpenID Connect (OIDC), with hands-on experience in IdentityServer and API Gateway (Kong). Proven track record in system modernization, production issue resolution, and improving reliability of critical services. Experienced in working with distributed teams and supporting high-availability applications in production environments.

Technical Skills

Languages: C#, JavaScript

Frameworks: .NET Core, ASP.NET MVC, ASP.NET Web API, Entity Framework Core

Authentication & Security: OAuth 2.0, OpenID Connect (OIDC), IdentityServer4, Duende IdentityServer, Token-based Authentication

API & Integration: REST APIs, Kong API Gateway, API Routing, API Security

Database: SQL Server

Tools: Azure DevOps, Git, TFS, Postman, Visual Studio, SSMS

Professional Experience

Software Engineer

June 2024 – Present

Novigo Solutions Pvt Ltd, Mangaluru, India

Project: ADQCC – Identity & Authentication System

Tech Stack: .NET Core, ASP.NET MVC, Web API, IdentityServer4, Duende IdentityServer, SQL Server

- Upgraded authentication platform from .NET Core 3.1 to .NET 8, resolving breaking changes and improving system stability and long-term maintainability.
- Migrated identity infrastructure from IdentityServer4 to Duende IdentityServer, aligning with modern OAuth 2.0 and OpenID Connect standards.
- Worked on authentication workflows including login, OTP-based verification, and secure token handling.
- Integrated Email and SMS providers to support multi-channel authentication and notification systems.
- Enhanced login and authentication UI flows using JavaScript and jQuery, improving usability and reducing user friction.
- Supported deployment and environment configuration including IIS hosting, environment variables, and production setup.

Project: Glovia G2 – ERP System Enhancements

Tech Stack: ASP.NET MVC, SQL Server, JavaScript, jQuery, Kendo UI

- Identified and resolved UI defects and regression issues during migration, improving application stability and reducing recurring bugs.
- Contributed to backend migration from .NET 6 to .NET 9 by validating compatibility and addressing upgrade-related issues.
- Built an internal automation tool to analyze and upgrade local DLL dependencies across multiple projects, reducing manual effort and improving consistency.
- Supported upgrade of UI libraries including Kendo UI and jQuery, resolving deprecated features and ensuring compatibility with newer versions.

Project: MBank – API Gateway (Kong) Support

Role: Kong Support Engineer — Onsite – Abu Dhabi, UAE

Tech: Kong Gateway, Lua, REST APIs, SSL

- Managed and supported production APIs for a banking mobile application using Kong API Gateway, ensuring high availability and secure API communication.
- Configured and maintained services, routes, consumers, and plugins to manage API traffic and enforce access control policies.
- Investigated and resolved production API failures through root cause analysis, collaborating with backend and network teams.
- Developed custom Lua scripts to extend gateway functionality and implement client-specific API behavior.

Education

Bachelor of Engineering in Computer Science and Engineering

2020 – 2024

Sahyadri College of Engineering and Management, Mangaluru

CGPA: 9.04 / 10

Achievements

- Received the Novigo Rising Star Award for outstanding contributions as a new joiner.
- Secured 5th place in a company-wide Hackathon for building a Smart Email Automation and Management Tool using AI concepts.