

SRUSHTI PAYGHAN

Pune, India

+91-8208603779 | srushtipayghan1304@gmail.com

PROFESSIONAL SUMMARY

Full Stack .NET Developer with **1.6+ years of experience** in designing, developing, and maintaining enterprise web applications using Microsoft technologies. Strong expertise in **C#, .NET Core, ASP.NET MVC, Web API, Entity Framework, and SQL Server** for backend development, and **Angular** for front-end development. Experienced in **Microservices architecture, REST API development, Azure Cloud deployment**, and **CI/CD pipelines**. Proficient in **OOP, SOLID principles, Agile/Scrum methodology**, and collaborative tools including **GitHub, Postman, and JIRA**.

TECHNICAL SKILLS

Programming Languages: C#, JavaScript, SQL

Frameworks & Technologies: .NET Core, .NET Framework, ASP.NET MVC, Web API, Angular, Bootstrap, Microservices

Databases: SQL Server, Entity Framework, MongoDB

Web Technologies: HTML5, CSS3, JavaScript, JSON, Angular, Bootstrap

Cloud Platform: Microsoft Azure

Tools: Azure, GitHub, Postman, JIRA

Other Skills: Data Structures, Object-Oriented Programming (OOP), SOLID Principles, Agile/Scrum, SDLC

PROFESSIONAL EXPERIENCE

Rajavi Technologies Pvt. Ltd.

Full Stack .NET Developer

Jul 2024 – Present

- Developing and maintaining enterprise web applications using **.NET Core, ASP.NET MVC, and SQL Server**.
- Building and consuming **RESTful Web APIs** following microservices architecture.
- Working on **Angular-based front-end components** to deliver responsive user interfaces.
- Participating in **Agile/Scrum ceremonies**, including sprint planning and daily stand-ups.
- Using **Azure** for CI/CD pipelines and **GitHub** for version control.

PROJECT EXPERIENCE

UHG – Optum – Equian IVR (Audio Fingerprinting System)

Role: Full Stack Developer

Project Description

The Equian IVR Audio Fingerprinting System is an **event-driven enterprise platform** designed to analyze, identify, and process large volumes of IVR audio data using fingerprinting techniques. The system enables automated audio ingestion, processing, and metadata management through **.NET Core microservices integrated with RabbitMQ**. A responsive **Angular-based web application** provides configuration, monitoring, and reporting capabilities. The solution is deployed on **Microsoft Azure**, ensuring scalability, reliability, and high availability.

Responsibilities

- Designed and developed **event-driven microservices** using **.NET Core and .NET Framework**.
- Built **RESTful Web APIs** using **ASP.NET MVC** for IVR audio ingestion and processing.
- Implemented **asynchronous messaging** using **RabbitMQ** for high-volume audio event handling.
- Developed responsive front-end applications using **Angular, HTML5, CSS3, Bootstrap, and JavaScript**.
- Designed and maintained **SQL Server databases**, implementing data access using **Entity Framework**.
- Ensured secure communication using **JSON-based APIs**.
- Deployed and managed applications on **Microsoft Azure** following cloud best practices.
- Implemented **CI/CD pipelines** using **Azure DevOps** and managed source code with **GitHub**.
- Performed API testing and validation using **Postman**.

EDUCATION

Savitribai Phule Pune University

Bachelor of Computer Science (BCS)

CGPA: 8.67

CERTIFICATIONS

- Basic to Advanced Angular
-