# KRUNAI SHAH

# Azure Integration | .NET Full Stack Developer

9429213300 @ shahkrunalg@gmail.com @ linkedin.com/in/krunalgshah Pune, India



#### **SKILLS**

# Backend



Xunit Moq Dapper

**Entity Framework REST API** Nunit

Biceps TDD GitHub Copilot

SQL Server Microservices CI/CD Mongo DB AI Tools

MVC GitHub Firebase Agile

#### Cloud

LINQ

Azure Azure API Management

Blob Storage Service Bus

Azure Functions Logic App

Cosmos DB Your Skill

#### **Frontend**

HTML CSS JavaScript TypeScript Node JS Angular

React Next JS Your Skill

# **LANGUAGES**

**English** Advanced Hindi Advanced Gujarati Native

# **EDUCATION**

### Master of science (I.T.), Information Technology

## **Ganpat University**

**m** 01/2009 - 01/2014

#### **SUMMARY**

Experienced Azure Integration & .NET Full Stack Developer with over 10 years of expertise in building and delivering robust, scalable software solutions. Skilled in the full software development lifecycle, from gathering requirements to deployment, with a strong focus on creating efficient, high-quality applications. Proficient in C#, .NET Core, ASP.NET, MVC, Azure services, JavaScript, Angular, and SQL. Adept at bridging the gap between business needs and technical solutions, collaborating with crossfunctional teams to ensure successful project execution. Experienced in agile methodologies and adapting to fast-paced, evolving environments. Currently focused on project architecture to drive innovation and deliver value.

### **EXPERIENCE**

#### Manager

Deloitte

苗 12/2023 - Present Pune, India

As a Manager, I led the development of Guardhat/Aatmunn's Safety Information Management (SIM) platform, enhancing safety and compliance for frontline workers. I architected microservice-based solutions, modernized legacy systems to .NET Core, and developed responsive front-end applications using Angular 12+ and Kendo UI. I optimized system performance with background processing, caching, and enhanced logging. I managed Azure deployments, improved import functionality, and migrated the automation test suite. I also created RESTful APIs, maintained high test coverage, and implemented CI/CD pipelines using Azure DevOps.

Skills Used: .NET Core, Angular 12+, Kendo UI, Azure Services, Azure SQL, Entity Framework, CI/CD, Git, Postman, Microservices, Agile, REST APIs.

# Senior Software Engineer L2 (.NET Core | C# | Angular | Azure | SQL)

**Clarion Technologies** 

**m** 02/2022 - 12/2023 Pune, India

As a Senior Software Engineer at Clarion Technologies, I contributed to innovative solutions for clients, including Najm Insurance and a Saudi Arabia-based partner. I developed backend APIs for WhatsApp and IVR systems to enhance customer service for Najm Insurance. I also built scalable .NET Core APIs, Angular applications, and clean architecture solutions while applying SOLID principles. I played a key role in planning, code reviews, and maintaining effective communication with teams and stakeholders, ensuring smooth project delivery and high-quality outcomes.

Skills Used: .NET Core, MVC, Angular, SQL Server, EF Core, SQLID Principles, Microsoft Azure, REST APIs, Clean Architecture, Microservices, CI/CD.

### Senior Software Engineer

**Prompt Softech** 

Delivered quality solutions across multiple projects, including the development of the TVS Motors website and backend APIs for its mobile app, ensuring a responsive user experience and efficient data synchronization. Contributed to a custom client-specific product and a multi-tenant application using microservices for a US-based HR service provider. Also worked on projects for US-based investment firms and e-commerce development using NopCommerce. Demonstrated strong backend and frontend capabilities using modern frameworks to meet unique business needs with scalable, maintainable solutions.

Skills Used: .NET Core, MVC, Angular, SQL Server, EF Core, REST APIs, Microservices, NopCommerce, Multi-tenant Architecture, Web Development.

#### Software Engineer

Varologic Technologies Pvt Ltd

As a Software Engineer at Varologic Technologies, I contributed to key projects such as the Victorian Plumbing e-commerce website and a Windows-based Warehouse Management System. I utilized ASP.NET MVC, .NET Core, and SQL Server to deliver efficient, scalable solutions. I developed a Windows Service to synchronize data between databases and implemented a secure IVR Callstream Payment API. My work supported real-time operations, seamless inventory management, and improved system integrations. I consistently ensured code quality and data integrity across all deliverables.

Skills Used: ASP.NET MVC, .NET Core, C#, SQL Server, Entity Framework, REST APIs, Git, OOP, ASP.NET Web API, JavaScript, HTML, CSS, jQuery.

#### Software Developer

#### **TM Systems**

As a Software Engineer at TM SYSTEMS, I contributed to the development of Auto Bank Core Banking Software using ASP.NET C# and Oracle 11g. I implemented core features to streamline banking operations and enhance user experience. I played a key role in building a secure online banking system and integrating Crystal Reports for comprehensive reporting. I also developed a console application for transaction processing and worked on REST API integration for mobile applications. My work ensured secure data synchronization and efficient cross-system communication across

**==** 11/2017 - 06/2019

Ahmedabad, India

Skills Used: ASP.NET, C#, Oracle 11g, SQL Server, Entity Framework, Dapper, REST APIs, Git, ASP.NET Web API, MVC, OOP, JavaScript, HTML, CSS, jQuery, Crystal Reports.

#### **Project Associate**

banking modules.

### Information and Library Network Centre, Gandhinagar

As a Project Associate at INFLIBNET, Gandhinagar, I contributed to the development and maintenance of key government projects, including the University Grant Commission (UGC) website and the e-SART system for managing scholarship and fellowship schemes. I worked on front-end development using Web Forms and MVC, backend integration with SQL Server, and data access via Entity Framework and ADO.NET. I also supported the NIRF platform, assisting in the creation of institutional ranking systems. My role involved continuous enhancement, bug fixing, and ensuring data accuracy across platforms.

Skills Used: ASP.NET Web Forms, MVC, C#, SQL Server, Entity Framework, ADO.NET, HTML, JavaScript, CSS, Web Development, Database Management.

### Web Developer (.Net C# VB)

# Whitepearl IT Solutation Pvt. Ltd.

**=** 06/2014 - 10/2015 Ahmedabad, India

At White Pearl, I actively contributed to the development of multiple dynamic and e-commerce websites using ASP.NET C# 4.0 and MS SQL Server. Projects included Booksforyou and albatra.com, where I implemented payment gateways and inventory management via web services. I developed Royalcircuits, an online circuit ordering system, and Growmore Insurance, which included automated reminders via SMS and email, along with dynamic reporting. Additional contributions include projects like epfahmedabad and Rajkot Supermarket. These projects demonstrated my ability to deliver scalable and integrated solutions tailored to specific business needs.

Skills Used: ASP.NET Web Forms, MVC, C#, MS SQL Server, Entity Framework, ADO.NET, Payment Gateway Integration, Web Services, HTML, JavaScript, CSS.