

# KISHAN SOJITRA

C# | .NET Core | UWP | WPF | Azure Cloud | SQL

**9+ Years of Experience** 

# Contact Details

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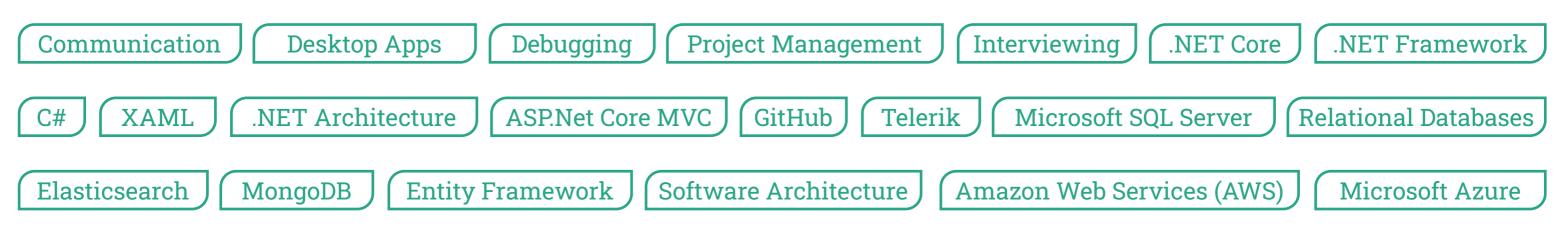
Profile

Seasoned .NET developer with 9+ years of expertise crafting engaging desktop applications. Delivered 30+ projects, enhancing user satisfaction by 40% through intuitive UI design. Proficient in C#, WPF, XAML, MVVM, and Well-versed agile methodologies. Skilled in championing the entire SDLC, ensuring on-time, on-budget project completion, and surpassing client expectations. Renowned for troubleshooting and debugging complex technical issues and translating visions into vibrant desktop experiences.

# **Expertise**

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# Professional Experience

# **Bacancy Software LLP**

Dec' 2018 - Present

### Lead Software Engineer

- Slashed medical laser application boot time by 75%, significantly improving device startup and workflow efficiency.
- Led recruitment for 100+ UWP, WPF, and ASP.Net Core project applicants, identifying and hiring top talent.
- Revamped WPF application performance by 60%, enhancing user experience and application responsiveness.
- Pioneered the transformation of a traditional construction financing process into a state-of-the-art platform utilizing C#, LINQ, ASP.NET Core, Entity Framework Core, Angular, and .NET Framework; enhanced user interface and user experience.

### **Senior Software Engineer**

- Streamlined document signing, saving 20% of doctors' time daily by integrating pen/draw signatures in PDFs within a UWP app.
- Revitalized UI of UWP app based on 100+ user suggestions, improving accessibility and usability for thousands.
- Implemented EDI standards (837, 270/271, HL7) for healthcare claims transmission, modernizing and streamlining data exchange.
- Migrated Windows 8 apps to Windows 10 with optimized architecture, ensuring seamless transition and enhanced efficiency.

# Litexn LLC

Mar' 2016 - Oct' 2018

### **Research & Development Head**

- •Negotiated and secured new software licensing agreements, resulting in a 30% reduction in licensing costs.
- Propelled overall efficiency by 25% in 5 days by integrating existing software with a web-based system, saving time and resources.
- •Cut company expenses by 45% by identifying and implementing cost-effective open-source alternatives through comprehensive research.

### **Senior Software Engineer**

- •Engineered a WPF tool (ElasticSearch & SQL) to sanitize 650,000 OCR-ed PDF values, boosting data accuracy and security.
- •Developed a system for processing 100+ million Excel cells, mastering indexing, searching, and redacting capabilities with the team of 3 developers.
- •Upgraded application functionality by 40% by integrating seamlessly with Relativity APIs, streamlining user experience.
- •Elevated UI/UX upto 30% by evaluating WPF tools and implementing Telerik features, delivering intuitive design and enhanced aesthetics.
- •Spearheaded the development of a high-performance search engine (Elastic Search) for scalable and efficient retrieval of billions of cell data.

## The Web Infotech

#### **Senior Software Engineer**

- •Managed and delivered 8 complex projects directly with clients, maintaining clear communication throughout, resulting in 98% overall satisfaction and exceeding key project objectives.
- Elevated project quality by 60% by incorporating client feedback and implementing agile methodologies.
- Developed 5 team members' skills through mentorship, leading to a 40% increase in project efficiency.

#### **Software Engineer**

- Achieved a 35% increase in accessibility by implementing WCAG compliance standards, making the website more inclusive and user-friendly.
- Achieved a 70% improvement in workflow optimization by implementing redesigned UI elements, resulting in a 25% increase in sales conversions and a reduction in customer onboarding time by 60%.
- •Designed and crafted the User Interface for a customized ERP software, ensuring a seamless and intuitive user experience. Combined artistic flair with technical precision to enhance overall usability and functionality.

# ♣ Projects

### **Gazam - Windows App for Medical Professionals**

C#, .NET Framework, XAML, UWP, WPF, Entity Framework, WCF Services, Windows Services

### **SyncroMSP - Managed Service Provider Software**

C#, WPF, Windows Services, WMI, Powershell Scripting, New Relic, Serilog

### snap.build - Home Financing

HTML, CSS, Javascript, C#, .Net Core, MVC, SQL, Entity Framework, Angular

### **Rinsoryn - Laundry Management**

HTML, CSS, Javascript, C#, .Net Core, MVC, PWA, SQL, Entity Framework

# **Achievement**

### **5 Years of Service Award**

Bacancy Software LLP Dec' 2023

### **Team of the Quarter**

Bacancy Software LLP Nov' 2023

### **Employee of the Quarter**

Bacancy Software LLP Nov' 2022

### **R & D Excellence Award**

Litexn LLC Feb' 2017

# ℰ Education

### National Institute of Open Schooling (NIOS)

Senior Secondary

### **Bhagwan Mahavir College of Engineering**

Affl. Gujarat Technological University, Diploma in Computer Science

# Skills

### **Technical and Management Skills**:

Debugging, Code Review, Coding Standards, Technical Requirements, Programming, Documentation, Project Documentation, Mitigation Strategies, Data Analytics, Software Implementation, Project Plans, Project Management, Project Coordination, Skill Development, Customer Requirements, Product Management

#### Frameworks:

.NET Core, .NET Framework, ASP.Net, Web Framework, Entity Framework, .NET MAUI

#### Architectures:

Architecture, Software Architecture, Application Architecture, .NET Architecture, Model-View-Controller (MVC), Model-view-viewmodel (MVVM), ASP.Net MVC, Windows Presentation Foundation (WPF), Windows Communication Foundation (WCF), Universal Windows Platform (UWP), WinForms, Web Services, WCF Services

#### **Programming Languages:**

C#, XAML, XML, XML Schema, Language Integrated Query (LINQ), JSON, HTML, Cascading Style Sheets (CSS), JavaScript

#### **Databases**:

Microsoft SQL Server, Elasticsearch, MongoDB, Relational Databases, Database Design, Stored Procedures, Database Optimization, SQL Database Administration, ADO.Net, Database Triggers, SQL database design, Transact-SQL (T-SQL)

### Other:

Agile Software Development, Kanban, User Stories, jQuery, AJAX, Telerik, Syncfusion

2013 - 2015