**Pranjal Niranjan Joshi**

**Professional Summary**

* Over 10 Years IT experience as .Net developer worked in Development, Maintenance, Testing, Support and Analyst of application software.
* Working experience in domains like HealthCare, Manufacturing and Banking Domain
* Having Experience with Agile and Waterfall Model.
* Hands on experience in **Azure** Development, worked on**App services, Azure storage, Azure SQL Database, Virtual machines, Fabric controller, Azure AD**, Azure search, and notification hub.
* Trained and mentored junior technical staff.
* Worked as a volunteer (3.8 years) for Integrity Spirit.

**Core Skills**

**Programming Languages**: C#, VB.NET, WPF, ADO.Net, VB 6.0

**Scripting and Mark-up Language**: JavaScript (jQuery), VBScript, HTML, CSS, XML, AJAX, JSON, Angular 13, TypeScript 4.4

**Framework /Architecture:** .NET Framework, Entity Framework, .Net Core, .Net 6

**Databases**: Mongo Db, MS SQL

**Web Development:** ASP.Net, MVC 4, MVC 3, MVC 2, WCF, Web Services, API, Core API

**Cloud Technology** - Azure

**Defect/Bug Tracking**: Mantis

**Software Development tools** – CI/CD pipeline, Jenkins

**Version Control**: Team Foundation Server (TFS), Microsoft Visual Source Safe (VSS),GitHub, Jira, Confluence

**Reporting Tools**: Crystal Reports, SQL Server Reporting Services (SSRS)

**Workflow Management tools**: Apache Airflow, Kafka

**Other Skills**: UAT, Design patterns, code reviews, Testing

**Work Experience**

**.Net Full Stack Developer Jan 2022 to Till Date**

**Health Edge Software Inc**

**1] Project Name: Guiding Care System**

Technology : C# .Net, Asp.net MVC, JSON, REST API, JavaScript, HTML, CSS, XML, Azure ,LINQ, Python, Angular 13

Database : SQL Server 2022, Mongo DB

ETL Tools: Apache Airflow, Azure DevOps, CI/CD , Kafka

**Responsibilities:**

* Responsible to manage Claim processing module and Data Management using Asp.net, C#
* Collaborate with internal teams to produce software design and architecture.
* Collaborate with internal teams for Guiding Care Enhancement.
* Create SQL procedures, views and triggers for data load.
* Data processing Mongo DB from files.
* Create Airflow DAGs for workflow management and with Kafka.
* Maintain project documentation, tasks and information in Confluent.
* Create python scripts to perform operations on Linux servers
* Implemented CI/CD pipelines using Jenkins
* Handle VM, Deployments on azure.
* Developed and implemented responsive front-end solutions using Angular 13 framework to enhance user experience and improve overall website performance.
* Collaborated with cross-functional teams to design and build scalable .NET backend systems, ensuring seamless integration with Angular front-end applications.
* Conducted thorough code reviews and utilized best practices to ensure code quality, maintainability, and adherence to industry standards.
* Assisted in troubleshooting and resolving complex technical issues, debugging code, and enhancing system functionality to optimize performance and meet project deadlines.

**Sr. Software Engineer April 2018 to December 2021**

**Integrity spirit IT Solutions (Hyderabad INDIA as volunteer)**

* User Creation web pages for Internet Banking using **C# and Asp.net Core, HTML, Angular 2.0, CSS,** **JavaScript and .net controls.**
* PIN Generation for Internet Banking users with message **API**.
* Perform manipulation operations using **SQL Server 2012.**
* Create reports using SSRS.
* Publish existing project on Microsoft azure and make changes as per requirement.
* Create Manage and Create Storage Account in **Azure Portal**.
* Create Virtual Machine.
* Capture an image of a Virtual Machine. Attaching a Disk to a Virtual Machine. Manage and create Virtual Network and End Points in Azure Portal.

**Sr. Software Engineer Feb 2017 to 9th Mar 2018** **Nelito System ltd (Mumbai INDIA)**

**1] Project Name: Internet Banking**

Technology : C#, Asp.net core 2.2, JavaScript, WCF, HTML, Angular, CSS, SSRS, XML, Rest API

Database : SQL Server 2012

**Responsibilities:**

* It is a total banking solutions one website for all operations performed by the bank.
* Responsible to create Admin and Bank Employee users.
* Online payment module.
* Create SQL procedure for ATM transaction
* Fund Transfer NEFT, RTGS, PAYU money (Third party Transaction) with **Core** **API.**
* Design and Implement web pages using **C#**, **Asp.net, JavaScript, HTML and .net controls** for different operations.
* Used jQuery to Interact with **REST API** to get the data that is used to populate on the web pages.
* Developed **WCF** services that interacts with various data sources and exposes the services using **HTTP** endpoints. Hosted the **WCF** service on **IIS**. Created **WCF** clients in different places to consume the service using **HTTP** end points.
* For analysing data in SQL Server, writing stored procedures to select, insert, update and delete data used **SQL Server 2019 Management Studio** and also used Query Analyser to analyse the query performance.
* Conducted daily performance meetings to discuss the work progress and issues to be resolved and report to the Team Lead
* Create reports using SSRS.
* Publish existing project on Microsoft azure and make changes as per requirement.
* Create Manage and Create Storage Account in **Azure Portal**.
* Create Virtual Machine.
* Capture an image of a Virtual Machine. Attaching a Disk to a Virtual Machine. Manage and create Virtual Network and End Points in Azure Portal.

**2] Project Name:** **Aadhar Card Link Integration**

Technology : C# .Net, MVC, JavaScript, JSON, XML WCF, API

Database : SQL Server 2012

**Responsibilities:**

* Collaborated with Third party API team to seamlessly incorporate API Create Requests and retrieve responses from the API, effectively storing them in the database
* Proficiently uploaded data to Bank Database utilizing SQL commands
* Successfully integrated biometric devices with the government site through a third-party API
* Skilfully stored biometric data in the database while ensuring seamless integration with the Indian Government site
* Conducted efficient manipulation operations using SQL Server 2012

**Sr. Associate Nov-2015 to Jan-2017**

**3i Infotech (Mumbai INDIA)**

**1] Project Name:** **FD generation system**

Technology : C# .Net, Asp.net MVC, JavaScript, WCF, API

Database : Oracle

**Responsibilities:**

* Developed interfaces and applications using HTML and ASP .Net in MVC Architecture.
* Implemented an uploading functionality to Oracle Database for excel files data
* Designed and implemented a data entry module for efficient data storage
* Utilized stored procedures for effective data processing
* Generated excel outputs in proper format for exporting purposes

**2] Project Name:** **Data Entry system**

Technology : VB.net, WCF, API

Database : SQL Server 2008 R2

**Responsibilities:**

* Developed user interfaces and implemented VB.net Uploading facility for importing excel files data into Database via API
* Created a Data Entry module using WCF for efficient storage of data
* Executed Data Processing tasks using stored procedures
* Implemented a feature to export excel files in proper format as output

**Dot Net Developer May-2015 to Aug-2015**

**Bridge India Global Service (Mumbai INDIA)**

**1] Project Name:** **CRM**

Technology : C# .Net

Database : SQL Server 2008 R2

**Responsibilities:**

* Create Interface and development with **C#.net windows application**.
* Uploading facility for excel files data to **SQL Database**.
* Data Entry module for storing the data.
* Exporting of excel as output in proper format.

**2] Project Name:** **Online Recharge System (LAPU Local Area Payment Unit)**

Technology : C# .Net, Third party Hardware Integration

Database : SQL Server 2008 R2

**Responsibilities:**

* Create Interface and development **C#.net windows application**.
* LAPU system integration with application and system.
* **Use AT commands, API and JSON** for recharge through hardware.
* Create reports in EXCEL using **C# and SQL**.

**Dot Net Developer Jan-2013 – Jan-2015**

**Venus Wires Industries Pvt.Ltd (Mumbai INDIA)**

**1] Project Name:** **Routing Sheet**

Technology : VB .Net

Database : SQL Server 2008 R2

**Responsibilities:**

* Create Interface and development with **vb.net windows application.**
* CREATE, UPDATE and DELETE function create **SP, Views, Triggers** for Routing sheet, Approve Routing Sheet.
* Generate complex reports with **Crystal Reports.**

**2] Project Name:** **Marketing Management**

Technology : Asp.net, C#, API, HTML, CSS

Database : SQL Server 2008 R2

**Responsibilities:**

* Create Interface.
* Data entry page for customers.
* Requirement gathering page using **ASP.net controls and HTML, CSS.**
* CREATE, UPDATE and DELETE, Approve Work orders with **SQL Server 2008 R2.**
* Generate complex reports with **Crystal Reports**

**Education**

Pune University (2012): **Master of computer Management**

Mumbai University (2010)**: Batchlor of Computer Science**

**Certifications**

### **Microsoft Certified**: Azure Fundamentals (AZ-900)

Earned on: August 29, 2023