Curriculum Vitae

Shashi Kumar Bathula

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.Net Developer.

Career Objective:

A self-determined software engineer seeking to get a suitable job opportunity in a dynamic firm where I can cultivate my skills to add value to the company and scope to enhance my own skills.

Professional Summary:

- Having 3+ years of experience in **system Analysis**, **Design**, **Development**, **Implementation**, **Enhancements** and **Maintenance** of various applications using .**NET**.
- Having good exposure to relational database **MS-SQL**.
- Strong Experience with developing web applications by using **MVC5**, **MVVM** architecture, **Razor** and **Blazor**.
- Have strong knowledge and experience in **Object Oriented Programming** Concepts (OOPS) using **C#**.
- Experience in **SQL Server database design**, **development** and in writing **Constraints**, **Indexes**, **Views**, **Stored Procedures** and **User Defined Functions**.
- Involved in the Design of Blazor User Interface Layer using **Telerik**.
- Writing test cases using **NUnit**.
- Building and deploying web apps using **azure web services**.
- Tracking tasks using **Azure Devops**.
- Experience in updating, accessing and version controlling the source code using **GIT**.
- Having basic knowledge on Angular and React.

CORE TECHNICAL COMPETENCIES

Programming Languages	: C# .NET
Framework	: .NET 6, 4.8, .NET Core, Entity Framework, ADO.NET, NPOCO, C# NUnit
Development Skills	: Web Applications, Web API, Windows Service
Storages	: MS SQL, Cosmos db, Azure Blob
Web Technology	: ASP.NET MVC, Blazor, HTML, CSS, JavaScript, JQuery
Project Tracking Tools	: Azure Devops, JIRA
Version Control	: Git
CI/CD Tools	: Azure Devops, Jenkins
Azure Cloud	: Azure App Services, Azure Logic Apps, Azure Functions, Blob Storage.

EDUCATION:

- B.Tech (ECE) from MLRIT College, JNTU-H – 2019 with an aggregate of 76%.
- Intermediate (M.P.C) fome Trinity Junior College, Karimnagar – 2015, with an aggregate of 93%.
- S.S.C from Krishnaveni Talent High School, Mandamarri, with an aggregate of 83%

WORK EXPERIENCE

Senior Software Engineer at **CARBYNETECH.** (April 2020 to till now)

Project: Direct Sales Tool

Role: Developer

Description: Direct Sales Tool is an application developed for automating the end-to-end flow of the business process. It calculates the prices for the customers and uploads the prices to SAP.

Key responsibilities:

- Involved in gathering the requirement.
- Creating screens using Blazor – Telerik and Radzen components.
- Involved in writing CRUD operations.
- Used SQL to store the data.
- Worked on stored procedures.
- Azure Devops has been used as version control system.

Technologies Used:

C# Blazor, SQL, .Net 6, NPOCO

Project: Janus

Role: Developer

Description: Janus is a multi-threading automation application, supporting Supplied chains finances (SCFS) business. This application is installed as a windows service on server/desktop. In addition, Janus connects to internal Unilever SharePoint using service account(s). It can move files from internal network to SharePoint and vice versa, files can be moved from one SharePoint to another (with a different URL).

Key responsibilities:

- Involved in capturing and analyzing the requirements.
- Involved in writing timer functions.
- Used SQL to store the data.
- Azure Devops has been used as version control system.

Technologies Used:

C#, SQL, .Net 6, NPOCO

Project: Digital Factory Operating System (DFOS)

Role: Developer

Description: Digital Factory Operating System is a web application developed using the Microsoft cloud Azure platform. It provides the solution to the manufacturing industries to robust the production by monitoring the factory and calculating the efficiency of the machines with the help of IoT devices and Time Series Data.

Key responsibilities:

- Involved in understanding the end-to-end data flow.
- Understood the ASA Jobs for streamed data processing and analysis.
- Understanding all the KPI calculations.
- Worked on Azure Data Explorer tool to validate data of factories.
- Participated in internal code reviews.

Technologies Used:

C#, Azure Functions, ASA, Cosmos DB, Azure Storage Accounts (blob storage)

Project: Derstine

Role: Developer

Description: It's an Ecommerce Food supply and order application. Application is developed using ASP.Net and Angular Js. We have two applications Admin and Customer Portal. The customer places an order using the customer portal and submits the order to SAP. In the Admin portal we can see orders and if there are any issues in the order, we can resubmit the order using Admin Portal. The orders submitted go to SAP, that gives the order number. Implemented Cache mechanism, like getting sales orders from SAP and storing it in a database for faster retrieval.

Key responsibilities:

- Develop and test software prototypes using NUnit.
- Worked on Enhancements.
- Worked on bug fixes.
- Used Azure SQL to store data.
- Involved in developing Web API to retrieve the data from DB and data validation.
- Worked on Collections, Serialization and implemented Interface.
- Git has been used as a version control system.

Technologies used:

ASP.Net MVC, Entity Framework, C#, SQL.