

Suchitra Bagalkoti
Senior Technical Specialist
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Summary:

Overall IT experience of 19 years in Microsoft technologies like .NET CORE 6.0, ASP.NET Core MVC 6.0, ASP.NET Framework 4.8, EF Core 6 (Entity Framework Core), Azure, SQL Server, SSIS, CI/CD using Jenkins, HTML, JavaScript, CSS, SDLC, Agile methodologies using Rally/JIRA, Design Patterns, and SOLID Design principles. Versioning using GIT, GITHUB. Exposure to microservices. Hands-on in coding, unit testing, bug fixes, deployment. Experience communicating with business, Product owners and architects. Experience in leading and mentoring small teams of junior developers. Experience in Healthcare, Finance and E-Commerce domains.

Technical Skills:

OS (Operating System)	Windows
Microsoft Technologies	.NET Core, ASP.NET Core MVC, C#, LINQ, Azure, .NET Framework 4.8, Web API, Entity Framework Core 6, HTML, JavaScript
Database	SQL Server 2008, 2016, Performance Tuning, SSIS
Web Servers	IIS 10
Version Control	Git, GitHub, TFS and Perforce
Continuous Integration and Deployment CI/CD	Jenkins
Test Automation & Unit Testing	Spec flow, NUnit, Mocking frameworks like moq
Scripting Languages	JavaScript, VBScript, PowerShell
Agile Methodologies	Rally, JIRA, Azure Boards

Professional Experience:

CitiusTech Healthcare Technology Pvt. Ltd.

Duration: Dec 2012 to Till Date

Specialized provider of healthcare technology and business process services to healthcare technology companies, healthcare providers, managed care organizations and disease management companies

Project	Member Enrolment System (Independence Blue Cross) Feb 2024 – Till date
Summary	Provides capability for employers to enrol their employees in health plans
Technologies	C#, asp.net MVC, Web API, Entity Framework 6.0, SQL Server, Azure Devops
Responsibilities	Responsible to scale up the process that was able to manage only 1k clients to more than 50k clients. Implemented a new ETL process using concepts like batch processing, parallel processing and optimized stored procedures Performance improvement on server side to load data from 14mins down to 4 mins

	<ul style="list-style-type: none"> -Take technical/functional sessions to train junior team members. -Perform code reviews of other junior team members.
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Project	Optum - Spectra Coordination of Benefits (US) (May 2018 to Dec 2023)
Summary	Post payment web app providing COB services to leading commercial insurance companies
Technologies	C#, asp.net, .NET core, Blazor, ASP.NET Core, Azure, NUnit, EF Core, Microservices, Kafka, LINQ, SQL Server, SSIS, GIT, Jenkins
Responsibilities	<p>Migrated Asp.net framework 4.8 and MVC webapp to Blazor and EF Core 6 web application</p> <p>Automated deployment process using Jenkins</p> <p>Designed and implemented ETL to load the claims and member data using SSIS, and SQL stored procedures for three new clients.</p> <p>Designed and implemented new workflows (coding, unit testing & bug fixing) in .NET core 6.0 console apps and Dapper files.</p> <p>Implemented error logging and Telemetry using Azure Application Insights</p> <p>Implemented OAuth 2.0 Authentication to communicate with Web API</p> <p>Unit testing using NUnit and Moq mocking frameworks.</p> <p>Participated in Code reviews/UAT Testing and production releases.</p> <p>Leading/mentoring junior developers to complete their user stories</p>

Project	GE - Perinatal Installers	Duration: Feb 2016 – March 2018
Summary	Automated the CICD and created installers to deploy the apps on user machines	
Technologies	C#, VBScript, WIX, Jenkins, White Framework, Spec Flow	
Responsibilities	<p>Proposed design and architecture for the installers to the Sr. Solution Architect</p> <p>Coding, wrote automation tests for the installers</p>	

Project	AmerisourceBergen - IntrinsicQ	Duration: Feb 2014 – Jan 2016
Summary	Windows based EHR application that allows healthcare providers collect patient data, schedule visits/labs/X-Rays/procedures and generate billing information etc.	
Technologies	C#, LINQ, ASP.Net MVC, Win forms, Web API Development, MySQL	
Responsibilities	Requirement gathering, Impact analysis, Coding, Unit testing, bug fixing on new screens for UroChartEHR (Windows) and Patient Portal (ASP.Net MVC and REST Web API)	

Project	IOD	Duration: Dec 2012 – Dec 2013
Summary	The product caters to patients' needs like storing patient medical records	

	and creating/processing orders etc.
Technologies	ASP.NET, VB.NET, C#, JavaScript, jQuery, SQL Server 2008
Responsibilities	Developed database related objects like stored procedures, views, triggers, functions. Involved in coding, unit testing, bug fixing and demos. Understood client requirements for various enhancements related to search modules

Nomura

Duration: Dec 2010 to Nov 2012

A leading investment bank with major headquarters in Japan and branches all over the world.

Project	Independent Price Verification	Duration: Dec 2010 – Nov 2012
Summary	Help financial controllers of different regions do price verification of the trades entered by the front office. The project involved providing data from Front office, Back office, and third-party pricing applications.	
Technologies	VBA, ASP.NET, C#, SQL Server 2008, SSIS, Autosys	
Responsibilities	Automated data loads using Autosys and SSIS Create UI forms in VBA, C# to develop logic for equities products to do price verifications and generate excel reports and QA modules	

Bank of America

Duration: Jan 2010 to Dec 2010

Bank of America is a leading investment bank with major headquarters in the US and branches worldwide.

Project	Business Unit Control System (BUCS)	Duration: Jan 2010 – Dec 2010
Summary	Used by business to do Independent Price Verification	
Technologies	SQL Server 2008, Autosys, JIRA	
Responsibilities	Automated data loads using Autosys and SSIS	

Mastek

Duration: Mar 2008 to Jan 2010

Mastek is a leading IT service provider with various projects in insurance, healthcare, and finance domains.

Project	Microsoft – Consumption Planning	Duration: Mar 2008 – Jan 2010
Summary	This is an internal product for Microsoft and is used to plan the expenditure for next 18months for various property groups and datacenters under Microsoft. The costing/forecasting for h/w, bandwidth, and other services based on the current data is done. Workflows created to create/approve/reject various forecasting reports.	
Technologies	ASP.NET, SQL Server 2008, C#, TFS	
Responsibilities	Understood the client requirements, design coding, testing and bug fixes. Created master forms to save the datacenter, approver information	

Systime Computers (Now Birlasoft)

Duration: Feb 2005 to Feb 2008

Systime is a leading IT service provider in ERP systems with projects in e-commerce domains.

Project	CROCS E-Commerce Portal	Duration: Feb 2005 – Feb 2008
Summary	This was an ecommerce application for leading US footwear brand CROCS.	
Technologies	ASP.NET, SQL Server 2008, C#, JavaScript, ASP.NET StoreFront	
Responsibilities	Created web forms related to PayPal and FEDEX modules. Created web forms related to Admin modules to add sale information for a particular product	

Educational Background:

Bachelor's in engineering - Mumbai University, India, Year 2003

Certifications:

- HL7 V2.7 – Year 2013
- ANIIT – Diploma in Computers Year 2004