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| **Shadmaani**  **.NET Developer**  **Email:** [saisri@mastroservices.com](mailto:saisri@mastroservices.com) **Contact:** 469-846-8345 |
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| **Professional Summary:**   * Seasoned IT Professional with **8+ years** of hands-on experience in Microsoft .NET Standard and .NET Core Application Development and Maintenance. * Competent in Software Development Lifecycle (SDLC) involving Requirement Analysis, Design, Development, Integration and Continuous Deployment. * Expertise in developing web applications using Microsoft .Net Technologies – ASP.NET MVC, C#, ADO.NET, Entity Framework, Language Integrated Query LINQ, Web API and Microsoft SQL Server. * Expertise in developing applications using Azure App Services, Azure Kubernetes, Azure Functions, Azure Service Bus and Storage Blobs. * Significant experience in Front End Technologies using HTML5, CSS, Bootstrap, JavaScript, jQuery, Typescript, AJAX, Angular JS, React JS, XML and JSON. * Proficient in both Waterfall and Agile Software Methodologies with significant collaboration across agile events like Backlog Review, Sprint Planning, Retrospective and Program Increment (PI). * Experience in developing Web Services using WCF, SOAP and WSDL and Restful Services using Web Services. * Experience in Language Integrated Query (LINQ) for accessing content using LINQ to XML, LINQ to Objects and LINQ to SQL. * Significant experience in working with Microservices Architecture building granular services and orchestrating gateway services. * Experience in Data Access, Security (Identity, Active Directory, OAuth), Logging and Exception Handling. * Proficient in creating stored procedures, views, functions, triggers and common table expressions in Microsoft SQL Server. * Proficient in design patterns like Model View viewmodel (MVVM) and Dependency Injection. * Expertise in Continuous Integration and Continuous Deployment using Microsoft Team Foundation Server (TFS), Jenkins, GIT and Azure Devops. * Significant experience in Unit & Functional and User Interface Testing using NUnit, XUnit, Spec Flows, Jasmine, Mocha and Chai.   **Strengths:**   * Ability to validate complex business logic through greater attention to detail**.** * Adapting to new skills and technologies quicklywith continuous learning * Significant enable team building by collaborationamongst co-workers. * Strong Adherence to work ethics with integrity, persistence and high performance.   **Technical Skills:**   * Microsoft – ASP.NET MVC, Web API, WCF, .NET Standard & .NET Core, LINQ, AJAX, NUnit * Azure – App Services, Kubernetes, Functions, Storage Queues, Blobs and Service Bus. * Web: HTML5, CSS, JavaScript,jQuery, Angular JS, React Js and Node JS * Language: C#, Python * Database: MS SQL Server, Azure Cosmos DB * CI & CD: Jenkins, GIT, TFS, Azure DevOps * IDE – Visual Studio, Visual Studio Code * Tools:Swagger, Postman, Splunk * Agile: JIRA, Rally, Remedy, Azure DevOps   **Professional Experience:**  **Senior .NET Developer** April 2021 – Present  (AT&T, Dallas TX)  **Description:**  Manage the Enterprise Billing System for Cellular Network Providerusing ASP.NET MVC Core and Azure Services built using App Services, Kubernetes and Functions.  ***Responsibilities:***   * Design and enhance an event and microservice architecture-based application to process messages. * Design web application using ASP.NET MVC Core, Azure App Services for Web Apps and APIs, Azure Kubernetes, Storage Blobs, Queues. * Develop scheduled and on demand services using Azure Functions and Durable Functions. * Design asynchronous software programming using Azure Service Bus and Azure Storage Queues * Enable Responsive web design using HTML, CSS, JavaScript, React JS and Node JS. * Build restful web services using Web APIs, OAuth Claims and Gateway Orchestration. * Actively contribute to the agile software development lifecycle including requirements analysis, design, coding, testing, continuous integration, and deployment. * Write Unit Tests using XUnit and SpecFlows, troubleshoot, identify, and resolve software defects to ensure high performance and reliable systems. * Participate in agile project activities like sprint planning, backlog grooming, daily standups, and sprint retrospective meetings. * Migrate .NET Core Framework to.NET Core 8.0 Version and ensure the project stability * Monitor application using Azure Application Insights to capture failures and traces. * Environment**:** C#, ASP.NET MVC Core, Web API, HTML, CSS, JavaScript, React JS, Node JS, JSON, Agile, Azure Cosmos DB, App Services, AKS, Functions and Azure Storage, Visual Studio 2022, Visual Studio Code, GIT, Azure Devops, Jasmine, Mocha, XUnit, Specflows.   **Senior .NET Developer** Jan 2020– April 2021  (Mass Mutual, Springfield MA)  ***Description***:  Manage the Policy Document Management System for LifeInsurance System using ASP.NET MVC Core, Web Services and Web APIs.  ***Responsibilities:***   * Design and Develop web applications using ASP.NET MVC Core, Web APIs and Microsoft SQL Server. * Design Responsive Pages using HTML, CSS, Bootstrap, JavaScript and Angular JS. * Build Restful Web APIs to interact with the Document Management System for Policy and Account Generation, Retrieval and update. * Participate in Agile Program Increment (PI) planning, sprint backlog review, retrospective with counterparts, downstream teams,and stakeholders. * Develop applications with voltage encryption technique to securely manage documents for health care providers and other operators. * Secure confidential data from being logged in Splunk Logs by effectively masking PII information. * Support Testing in Dev, User Acceptance, Functional and External environments. * Support Defect & Incident Triaging in Production and Pre-Production Environments. * Environment**:** C#, ASP.NET MVC Core,Web API,HTML, CSS, JavaScript, Angular JS, JSON, Agile,SQL Server 2017, Visual Studio 2019, GIT, TFS   **.NET Developer** August 2017 – June 2019 (Centene)  ***Description*:**  .NET Standard to .NET Core Framework Migration for Health Care System designed to manage patient and admin portals.  ***Responsibilities*:**   * Migrated web application from ASP.NET MVC Standard Framework to ASP.NET MVC Core Framework. * Responsible to seamlessly update forms, controls and components from legacy to new system. * Develop both client side and server-side validations to ensure consistent input and output system. * Support framework and programming compatibility issues pertaining to migration efforts. * Manage Applications using ASP.NET MVC Core, Web APIs, Entity Framework and Microsoft SQL Server. * Design Single Page Applications using HTML, CSS, Bootstrap, JavaScript, jQuery, Typescript and Angular JS. * Build Web APIs for managing restful services and implement Oauth based authentication. * Write Unit Tests and Gated Functional Tests to ensure application integrity and consistency. * Analyze and resolve development and production defects and triaging. * Follow Agile Software Development and participate in daily standups, backlog review and sprint meetings. * Environment**:** C#, ASP.NET MVC Core,Entity Framework, Web API,HTML, CSS, JavaScript,Angular JS, JSON, Agile,SQL Server 2015, Visual Studio 2017, TFS, Jenkins.   **.NET Developer** June 2015 – July 2017  (Emblem Health)  ***Description*:**  Application Development and Maintenance to Manage the Membership Modules for health care providers like Physicians, Nurses and Registered medical practitioners.  ***Responsibilities*:**   * Responsible forunderstanding the customer requirements and recommend design solutions to build a highly reliable software application. * Develop and Maintain onboarding and account services component for health care professionals. * Design ASP.NET MVC based user Interfaces with HTML, CSS, JavaScript, jQueryAJAX and Razor Pages. * Firm understanding of the Service Oriented Architecture enabled using SOAP protocol & Web Service Description Language for Web Services. * Create and Manage Stored Procedures, views, triggers, common table expressions using T-SQL. * Create a Data access layer using ADO.NET to communicate with the SQL Database and perform CRUD (Create, Retrieve, Update and Delete) operations. * Develop and maintained the back-end Web Services and Restful services using Web APIs * Responsible for developing web pages and WCF Services to retrieve and validate data from the web service and store in SQL Server Database. * Responsible for continuously integrating code using Microsoft Team Foundation Server TFS. * Collaborate with peers in an Agile Scrum based methodology for software development using Rally. * Triage Defects and Incidents in Non-Production Environments (DEV, UAT, Training) and Production Environments (Staging and Production). * Coordinate with dependent teams and quality assurance counterparts to investigate impediments. * Demonstrate continuous learning to regularly upskill with technology and trends * Environment: C#, ASP.NET MVC, ADO.NET, WCF, Web API, jQuery, AJAX, HTML, CSS, JavaScript,XML, JSON, IIS, Agile,SQL Server 2012, Visual Studio 2015, TFS   **Certifications**:   * Udemy certified in Python Programming * Coursera certified in front end development (HTML, CSS, JavaScript, Version Control) * Concordia certified Cognition and Problem Solving   **Education:**  Bachelor of Computer Application  Women’s Christian College,  University of Madras  Year – (2012 – 2015) |