#### Contact

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www.linkedin.com/in/developer-sainath (LinkedIn)

#### Top Skills

React.js
TypeScript
SQL Server Management Studio

# Sainath Reddy

Senior Full Stack .NET Developer | Open to Relocation | C#, ASP.NET CORE, MVC, Angular, react | SQL Server | Azure, AWS | RESTful APIs | JavaScript | HTML5 | CSS3 | Entity Framework | TypeScript | Seeking New Challenges.

**United States** 

## Summary

Passionate .NET Full Stack Developer dedicated to achieving results for clients through flawless design and programming while continuously expanding technical skillset. Veteran consultant with 10+ years of experience adding value to Fortune 500 companies and Silicon Valley startups. Experienced leader of high-performing engineering teams as well as an individual contributor.

My expertise lies in Agile SCRUM Development, .NET technologies, and designing user-friendly interfaces using HTML, CSS, and JavaScript. I've successfully led teams in integrating microservices, implemented RESTful web services, and optimised database operations. Proficient in Azure and AWS Cloud, I've contributed to CI/CD processes and leveraged tools like Git and Jenkins. Let's discuss how my skills can bring value to your team.

Contact me at sainathreddy1243@gmail.com

### Experience

CVS Health
Senior Full Stack .NET Developer(Lead Developer)
July 2022 - Present (2 years 1 month)
Providence, Rhode Island, United States

In this hypothetical leadership role, you would take charge of guiding a development team through mentorship and providing technical expertise. Your responsibilities include defining system architecture, making crucial technical decisions, and leading the development of complex modules. You also emphasize mentorship, code reviews, and quality assurance to ensure cohesive and high-quality code development. Independently developing the backend and middleware components of a patient information management system, you would likely use tools such as ASP.NET Core Web API, C#, Entity

Framework, Microsoft SQL Server, Azure Functions, API Management, and Azure Messaging Services. These choices would contribute to scalability, security, and performance, resulting in benefits like efficient data access, seamless integration, reduced infrastructure management, enhanced security, and improved system responsiveness. Overall, your work would play a key role in ensuring scalability, security, maintainability, and user-friendliness for the project.

Ameritas Senior Dotnet Developer June 2020 - May 2022 (2 years) Lincoln, Nebraska, United States

Developed customer-facing claims processing portal using ASP.NET Core and Angular. Established a scalable microservices architecture leveraging .NET Core Web APIs secured with OAuth 2.0 integration with Azure AD. Implemented MongoDB as the database solution and RabbitMQ for asynchronous messaging between services. Built out the frontend portal with Angular, implementing custom components for forms and data grids to display claims data retrieved from backend APIs. Leveraged RxJS for state management and established unit and integration test coverage. Containerised services through Docker and Kubernetes for enhanced scalability. Incorporated DevOps practices including CI/CD pipelines, infrastructure as code, and monitoring through App Insights and Log4Net. Conducted security reviews, load testing, and backlog management utilising Azure DevOps. The portal reduced claim processing times by 20% through enhanced automation and connectivity.

State of Michigan
.NET Developer
May 2018 - June 2020 (2 years 2 months)
Lansing, Michigan, United States

Developed critical systems .NET framework and Azure cloud technology. Led engineering efforts to build a distributed monitoring and analytics platform to track energy usage across State of Michigan facilities.

Architected highly scalable laaS solutions on Azure, designed for high availability, automated failover, and dynamic scaling to meet variable demands.

Engineered service oriented N-tier architecture with load balanced REST APIs and microservices to enable modular system capabilities.

Created interactive dashboards and visualisations using Blazor and SignalR to enable State agencies monitor their resource consumption and carbon footprint.

Implemented asynchronous serverless functions for periodic and event-based analytics workflows.

Integrated IoT sensors with Event Grid and Event Hubs to ingest and process over 10,000 data points per minute.

Established CI/CD pipelines for automated testing and zero-downtime upgrades.

Capital One Software Developer Dotnet March 2016 - April 2018 (2 years 2 months) Richmond, Virginia, United States

Passionate software developer at Capital One with a proven track record of actively contributing to Agile sprints and collaborating with cross-functional teams. Specialised in ASP.NET MVC framework, I excel in developing responsive interfaces and integrating SOAP-based web services for seamless internal-external system interactions. Proficient in optimising data access through ADO.NET in HR/Payroll Systems, I utilise XML for flexible configuration management. My expertise extends to crafting intuitive user interfaces using HTML, CSS, JavaScript, jQuery, and Ajax. Skilled in PL/SQL Oracle for database development, I integrate xUnit tests into continuous integration pipelines using Jenkins for early defect detection. Experienced in SVN branching and merging strategies, I seamlessly integrate projects with Visual Studio Team Services, automating build and testing pipelines.

Dhruvsoft Services Private Limited Software Engineer Dotnet August 2013 - December 2015 (2 years 5 months) Hyderabad, Telangana, India

Experienced software engineer with expertise in the Waterfall SDLC, specialising in .NET technologies, including ASP.NET and C#. Proven track record in designing and implementing interactive, user-friendly interfaces using WebForms. Proficient in developing and maintaining SOAP web services, with a strong foundation in ADO.NET for efficient data handling. Skilled in working with XML data format and employing HTML, CSS, JavaScript, jQuery, and Ajax to create visually appealing web applications. Ensures seamless communication between .NET applications and databases, particularly PostgreSQL. Adept at implementing robust test automation frameworks using

xUnit for reliable testing. Demonstrates proficiency in advanced branching and merging strategies in SVN to optimise development workflows.

## Education

ANNA UNIVERSITY - India

Bachelor's degree, Computer Science · (July 2009 - June 2013)