

Jambula Someshwar Reddy

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PROFESSIONAL SUMMARY

Result-driven professional with 5 years of experience in designing, developing, and optimizing web applications using ASP.NET, .NET Framework, ASP.NET Core, SQL Server, and Angular. Expertise in front-end and back-end development, data migration, and API integration, enhancing system performance by 20%. Proven success in leveraging cloud platforms, developing RESTful APIs, and utilizing tools such as Entity Framework, WCF, and SignalR, optimizing web application functionality.

EDUCATION

Clark University Masters in Information Technology	Aug 2022 – May 2024
Gitam University Bachelors in Electronics and Communication Engineering	Jun 2017 – May 2021

EXPERIENCE

.Net Full Stack Developer: Aimbridge Hospitality	Jan 2024 – Present
<ul style="list-style-type: none">Engaged in front-end Angular 7 and back-end Web API development, improving application functionality and boosting system compatibility by 15%Maintained web applications using ASP.NET Core, increasing application efficiency and stability by 30%Designed UI interfaces using MVC 5 Razor Views, CSS, JavaScript, Knockout JS, and jQuery, boosting UI responsiveness and user experience by 30%Enabled CRUD functionality with Entity Framework in ASP.NET MVC, optimizing data handling, sorting, filtering, and paging, contributing to a 25% improvement in overall data managementMigrated the application from IaaS to PaaS on Windows Azure Worker Role, minimizing infrastructure management costs and optimizing system reliabilityDeveloped RESTful web services using WCF and Web API, optimizing system integration processes, enhancing interoperability, reducing response times, and improving user experience	
.Net Full Stack Developer: American Income Life Insurance Company	Nov 2022 – Dec 2023
<ul style="list-style-type: none">Facilitated UI design using Master Pages in MVC 5, improving layout responsiveness with HTML5, Bootstrap, and CSS3 for better user engagementIntegrated SignalR for real-time communication in web applications, enabling instant updates and notifications, contributing to a 40% improvement in user engagementCreated AngularJS templates, controllers, and directives, shortening UI development time and elevating overall user interaction and system performanceEmployed Entity Framework Core, designing and implementing data models, ensuring efficient database operations and integration with SQL Server, improving data retrieval times by 20%Implemented secure API solutions on Azure Cloud's API Gateway, ensuring OAuth2 protocols for sensitive healthcare data protection, minimizing security risksCreated unit testing modules with NUnit, achieving 95% application effectiveness and availability, reducing downtime, and enhancing system reliability during peak usage	
.Net Developer: Cognizant (Pfizer)	Apr 2020 – Jul 2022
<ul style="list-style-type: none">Designed web forms with ASP.Net and C#.Net using .Net Framework 4.5, enhancing performance and decreasing load time for a better user experienceOptimized Web API endpoints, enabling faster data retrieval and enhancing user experience by reducing response time by 25%Leveraged ADO.NET Entity Framework 5 for database access and query optimization, increasing overall system responsiveness through faster data handling	

- Deployed subscriber/publisher models with Azure push services, ensuring data synchronization and notification delivery speed by 10%, ensuring real-time updates
- Engineered Web UI components using ASP.NET, AJAX, and custom controls, boosting user engagement and interface performance for an enhanced experience

.Net Developer: Coherent Corp

Jun 2019 – Mar 2020

- Developed form validation using JavaScript, increasing form accuracy and minimizing submission errors by 28%, leading to better user experience and reduced customer complaints
- Integrated WCF REST Services with jQuery AJAX, boosting application load time and ensuring seamless communication between the front-end and back-end systems
- Leveraged Grunt task runner with Angular.js and automated unit testing, file minification, and compilation, accelerating development processes and lowering project timelines
- Engineered a multi-tier web application using C#, ASP.NET 4, and ADO.NET, leading to a 45% reduction in page load times and enhancing user satisfaction
- Applied JQuery and implemented client-side validation controls, minimizing user input errors and enhancing front-end interactivity across the application

SKILLS

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|--------------|--------------------|---------------|-------------------|
| • C/C++ | • VB.Net | • SignalR | • Oracle |
| • Selenium | • ASP.NET | • Kubernetes | • JQuery |
| • JavaScript | • ADO.NET | • XML | • Angular JS |
| • HTML5 | • LINQ | • Jenkins | • VS Code |
| • CSS3 | • WCF Services | • Docker | • Jira |
| • C# | • .Net Framework | • AWS | • GitHub |
| • Java | • AJAX | • GCP | • Bootstrap |
| • Python | • Entity Framework | • Agile/Scrum | • CI/CD Pipelines |
| • React | • ASP.NET Core | • SQL Server | • Azure |
| • Node.js | • Web API | • MS Access | |

CERTIFICATIONS

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| • Edchard Certified in .Net Software Development | Jun 2023 |
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