**Sr. .Net Full Stack Developer**

**Name: Mythili Nangunuri  
Email: mythili70927@gmail.com  
Phone: +1 901-468-3254**

**PROFESSIONAL EXPERIENCE:**

* Experienced .NET Full Stack Developer with over 10 years of expertise in developing, deploying, and maintaining enterprise-level applications using .NET Framework (2.0-5), ASP.NET, and C#, delivering high-performance solutions across diverse industries.
* Proficient in front-end and back-end development utilizing technologies like HTML5, CSS3, JavaScript, Angular 15, ReactJS, and MVC6, creating responsive, user-friendly interfaces and seamless data-driven functionalities for complex applications.
* Skilled in database management and optimization, with extensive experience in SQL Server (2005-2018), PL/SQL, Oracle (10g, 11g), and T-SQL, ensuring efficient data storage, query performance, and secure data transactions.
* Specialized in integration and web services, leveraging tools such as SOAP UI, WCF, Web API, and XML/XSD to enable seamless communication between distributed systems, enhancing data flow and functionality across platforms.
* Advanced knowledge in CI/CD and version control with tools like Jenkins, TFS, GitHub, and VSS, ensuring smooth deployment processes and collaborative code management, leading to streamlined development cycles and reduced downtime.
* Experienced in building scalable, secure applications in Agile environments, utilizing SSIS, SSRS, Crystal Reports, XSLT, and WPF to develop data-driven insights, interactive UIs, and robust backend architectures aligned with business needs and security standards.

**TECHNICAL SKILLS:**

| **Category** | **Skills** |
| --- | --- |
| **Development Frameworks & Languages** | .NET Framework 4.0, .NET Framework 3.0, .Net Core, ASP.NET 3.0, ASP.NET MVC, MVC6, C#, VB.NET, PHP, JavaScript, HTML, HTML5, CSS, CSS3, XML, XHTML, XSD, XSL, XSLT, LINQ, MVVM, WCF, Xamarin, Angular 2, Angular 15, ReactJS, Knockout.js v3.5.1, AJAX, Web API, UI |
| **Tools & Platforms** | SOAP UI, SSIS, SSRS, TFS, VSS, Visual Studio 2005, Visual Studio 2008, Visual Studio 2010, Visual Studio 2018/2019, Visual Studio.NET, MS Visio, Jenkins, GitHub, GIT Bash, Postman, Browser Stack, MAUI |
| **Databases & Query Languages** | SQL Server 2008, SQL Server 2005, SQL Server 2018, Oracle 10g, Oracle 11g, MS-SQL Server, T-SQL, PL/SQL, SQL Query Analyzer |
| **Reporting & Data Integration** | Crystal Reports, SSIS, SSRS |
| **Operating Systems & Servers** | IIS 6.0/7.5, Windows Server 2003/2008, Windows |
| **Security & Authentication** | OIDC, SAML |

**PROFESSIONAL EXPERIENCE:**

**Thomson Reuters Eagan, MN March 2022 – Present**

**Sr. .Net Full Stack Developer**

**Responsibilities:**

* Developed and optimized web applications using .NET Framework 4.0/3.0, ASP.NET 3.0, and C# to deliver interactive business solutions, enhancing user experience with HTML, CSS, JavaScript, and AJAX.
* Implemented RESTful Web Services using SOAP UI, Web Services, XML, and XSD, ensuring reliable data integration across distributed systems, reducing data retrieval time and improving efficiency.
* Designed and maintained data layers using SQL Server 2008, T-SQL, and PL/SQL, supporting complex query operations and data consistency for business-critical applications.
* Led UI development with Angular 15, HTML, CSS, and jQuery, enhancing client-side responsiveness and enabling seamless interaction within complex data-driven applications.
* Integrated server-side functionalities using SSIS and SSRS, automating data transformation and reporting tasks, thus improving data processing workflows and reducing manual efforts.
* Utilized MVC and MVVM design patterns in developing scalable applications, ensuring efficient separation of concerns and simplifying maintenance for evolving application needs.
* Built and maintained cross-functional dashboards using Crystal Reports and SQL Server Reporting Services (SSRS), providing data-driven insights for better decision-making.
* Conducted end-to-end testing using SOAP UI and TFS, streamlining the debugging process and maintaining application integrity across development stages.
* Optimized and refactored application code within Visual Studio 2008/2010, following industry best practices to enhance code performance, maintainability, and readability.
* Improved database performance by managing SQL Server 2008/2005 instances and writing optimized PL/SQL and T-SQL queries, ensuring data integrity and speed.
* Developed reusable UI components with AJAX and JavaScript, reducing redundancy and improving modularity across various web applications.
* Configured version control systems using VSS and TFS, establishing reliable versioning and collaboration practices that facilitated smooth team integration.
* Created XML-based data exchanges using XML, XSLT, and XSD, enabling consistent data formatting and facilitating seamless integration with third-party applications.
* Utilized WPF for building interactive client applications, enhancing user experience through dynamic data binding and responsive UI layouts.
* Analyzed and resolved application performance issues by conducting root cause analysis and leveraging MS Visio to map out efficient workflows.

**Environment:** SOAP UI, SSIS, SSRS, TFS, .NET Framework 4.0, Net Framework 3.0, Visual Studio 2008, ASP.NET 3.0, C#, HTML, Angular 15, CSS, JavaScript, Web Services, XML, XSD, , AJAX, UI, jQuery, XML, LINQ, MVVM, AJAX, PL/SQL, SQL, MVC, HTML, CSS, T-SQL, PHP, SQL Server 2008, XSLT, SQL SERVER 2005, Crystal Reports, VSS, MS Visio, Visual Studio 2010, WPF, Web Services.

**Mayo Clinic Rochester MN September 2019 - February 2022**

**Sr. .NET Full Stack Developer**

**Responsibilities:**

* Developed scalable, user-centric applications using .NET Core, C#, and MVC6, building secure, interactive healthcare solutions that aligned with Mayo Clinic’s standards for patient data management.
* Integrated RESTful Web APIs and WCF services for seamless communication between distributed systems, improving data flow and reducing processing time within clinical applications.
* Utilized MAUI to create cross-platform mobile applications, enhancing the accessibility of Mayo Clinic's services on both Android and iOS platforms for streamlined patient engagement.
* Developed dynamic UIs with ReactJS, Knockout.js v3.5.1, HTML5, CSS3, and JavaScript, creating responsive, intuitive interfaces that improved user experience and client satisfaction.
* Implemented secure authentication mechanisms using OIDC and SAML, ensuring robust security protocols and maintaining compliance with healthcare industry standards for data protection.
* Leveraged Postman for API testing and validation, enhancing API reliability and ensuring functionality within patient information systems.
* Conducted automated builds and deployments using Jenkins and TFS, optimizing CI/CD pipelines and reducing development lifecycle time for critical healthcare applications.
* Utilized GIT Bash and GitHub for version control, ensuring consistent code quality and enabling collaborative development among team members in multiple projects.
* Optimized database performance using SQL Server 2018 and Oracle 11g, managing large datasets efficiently and supporting complex queries for critical reporting functions.
* Designed and deployed applications in Visual Studio 2018/2019, leveraging modern IDE tools to create reliable, maintainable code that enhanced system performance and stability.
* Implemented responsive front-end features with jQuery and JavaScript, providing interactive and accessible interfaces that aligned with Mayo Clinic’s user experience standards.
* Configured IIS 7.0 for web hosting and deployment, ensuring high availability and reliable access to applications critical to healthcare operations.
* Utilized Browser Stack for cross-browser testing, maintaining consistent UI/UX across multiple browsers and devices to meet user expectations.
* Developed secure APIs with Web API standards, ensuring reliable and safe access to backend data services for various front-end applications.
* Enhanced front-end logic with Knockout.js and ReactJS, developing modular components that allowed for faster feature updates and user interface improvements.
* Collaborated in Agile environments, following SCRUM methodologies to deliver high-quality software aligned with project timelines, continuously improving product features based on user feedback and stakeholder requirements.

**ENVIRONMENT:**  .Net Core, PHP, WCF, Xamarin, OIDC, XML, Postman, IIS 7.0, TFS, Visual Studio 2018/2019, .Net Framework 5, C#, WPF, SQL Server 2018, Knockout.js v3. 5.1, ReactJS, Web API, HTML5, CSS3, JavaScript, MVC6, jQuery, Jenkins, Browser Stack, MAUI, GitHub, GIT Bash, Oracle 11g,SAML, Jenkins.

**Ascena Retail Group, Patskala, Ohio March 2017 – August 2019**

**Sr. .NET Full Stack Developer**

**Responsibilities:**

* Developed and maintained scalable retail applications using ASP.NET MVC, C#, and .NET 3.5, supporting Ascena’s internal business functions and enhancing performance for inventory and sales tracking.
* Integrated Web Services with WCF and SOAP, ensuring smooth data exchange across distributed systems and improving communication between internal platforms and external vendors.
* Optimized database operations with PL/SQL and Oracle 10g, supporting large-scale transaction processing and reducing data retrieval times for better decision-making.
* Designed dynamic user interfaces using HTML, CSS, XHTML, and JavaScript, enhancing customer engagement by improving responsiveness and interactivity in user-facing applications.
* Created data-driven reports with Crystal Reports and MS SQL Server, providing actionable insights for retail and inventory management across the organization.
* Utilized LINQ for querying and manipulating data in C# applications, streamlining data processing and enhancing application performance in key business areas.
* Implemented AJAX functionalities in web applications, enabling real-time updates and reducing load times, improving the efficiency of customer and inventory management systems.
* Leveraged Angular 2 for building responsive, interactive user interfaces, ensuring modern, single-page application experiences for internal retail solutions.
* Configured IIS 6.0/7.5 on Windows Server 2003/2008, optimizing server performance and ensuring high availability of applications critical to retail operations.
* Enhanced application stability by following best practices in Visual Studio.NET and Team Foundation Server 2008, ensuring effective version control and streamlined code collaboration across teams.
* Developed reusable components using XSL and XSLT, ensuring efficient data transformation and facilitating seamless XML-based communication between applications.
* Streamlined database integration with ADO.NET and MS-SQL Server, ensuring robust and secure access to backend systems supporting critical retail data.
* Collaborated in Agile and SCRUM environments, participating in sprints to deliver high-quality, scalable applications that met evolving business requirements in a retail context.
* Designed and implemented security protocols using Windows Authentication and XML-based configurations, safeguarding sensitive business and customer data in compliance with company policies.
* Utilized C# with ASP.NET to build feature-rich applications, enhancing operational efficiency by automating repetitive tasks and reducing manual processing times.
* Created cross-browser compatible UIs using CSS and HTML, ensuring consistent user experiences across various platforms and browsers, aligned with Ascena’s brand standards.

**ENVIRONMENT:**  Web Service, PL/SQL, Oracle 10g, C#, ASP.NET MVC, .NET 3.5, WCF, LINQ, Visual Studio.NET, JavaScript, AJAX, Angular 2,HTML, XHTML, XML, XSL, XSLT, MS-SQL Server, IIS 6.0/7.5, Windows Server 2003/2008, Crystal Reports, CSS, Windows, Team Foundation Server 2008,ASP.Net, C#, ADO.Net, XML, Visual Studio 2008.

**Walking Tree Technologies July 2014 – December 2016**

**.NET Developer**

**Responsibilities:**

* Developed web-based business applications with ASP.NET, C#, and VB.NET, delivering high-performance solutions to streamline client operations and enhance application responsiveness.
* Designed and optimized SQL queries using SQL Server 2005/2008 and SQL Query Analyzer, enabling efficient data retrieval and supporting high-volume transaction processing.
* Built dynamic user interfaces with HTML, CSS, JavaScript, and AJAX, improving user experience through interactive and responsive front-end designs.
* Implemented data access layers using ADO.NET, ensuring secure, optimized data handling and seamless integration with backend systems.
* Collaborated on application development in Visual Studio 2005 and managed source code versions in VSS, maintaining code integrity and facilitating team collaboration across multiple projects.
* Optimized server-side logic with .NET 2.0 and ASP.NET, enhancing application scalability and performance for mission-critical business applications.
* Created robust data models and stored procedures in SQL Server 2008, enabling reliable data storage and improving application functionality with efficient data manipulation processes.
* Enhanced code modularity by utilizing Object-Oriented Programming (OOP) principles in C# and VB.NET, reducing code redundancy and simplifying future enhancements.
* Integrated client-side validations using JavaScript and AJAX, ensuring smooth user interactions and preventing data entry errors before server-side processing.
* Streamlined application testing by leveraging SQL Query Analyzer for debugging and troubleshooting SQL scripts, reducing errors and improving data accuracy across deployed applications.

**ENVIRONMENT:**  HTML, CSS, AJAX, JavaScript, SQL Server 2008, VSS, Visual Studio 2005, .NET 2.0, VB.NET, ASP.NET, ADO.NET, C#, .NET, SQL Server 2005, SQL Query Analyzer.