# CONTACT

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# ANURADHA .NET DEVELOPER

## **SKILLS**

**Programming Languages:** C#, VB.NET,

JavaScript

**Web Development:** .NET Core, ASP.NET, Angular, Blazor, Node.js, Razor Views, HTML,

CSS, Bootstrap, AJAX, jQuery

Web Services and APIs: WebAPI, Restful API,

WCF, SOAP

**Database Management:** MySQL, MongoDB, SQL Server, PostgreSQL, Entity Framework, LINO, ADO.NET

Cloud Services: Microsoft Azure Messaging and Desktop Application Development: Kafka, SignalR, WPF

CI/CD: Jenkins, Docker, Kubernetes, Maven,

ANT, Terraform, Azure DevOps
Version Control: Git, TFS, GitHub
IDEs: Visual Studio, VS Code, Eclipse
Testing: NUnit, MSTest, Mockito

**Logging and Monitoring:** NLog, ELK Stack **Report Generation:** Crystal Reports, SSRS

Data Formats: JSON, XML, XSLT

Operating Systems: Windows, Linux, MacOS Web Servers: Apache Tomcat, IIS, Kestrel Collaboration and Project Management: JIRA,

Agile/Scrum

#### **EDUCATION**

Osmania University.
 Master of Computer
 Applications

#### **SUMMARY**

**GC HOLDER** 

- Over 7+ years of hands-on experience developing robust and scalable applications using diverse technologies, including C#, VB.NET, JavaScript, .NET Core, and ASP.NET.
- Adept at full-stack development with expertise in clientside technologies such as Angular, Blazor, and Node.js, coupled with server-side technologies like ASP.NET and Razor Views.
- Well-versed in crafting responsive and visually appealing user interfaces with HTML, CSS, Bootstrap, and AJAX.
- Extensive experience in designing and implementing Restful and SOAP APIs, utilizing WebAPI, WCF, and a strong understanding of RESTful principles. Proficient in integrating and consuming APIs from various sources.
- In-depth knowledge of Microsoft Azure and hands-on experience deploying and managing cloud applications.
- Solid understanding of database systems, including MySQL, MongoDB, SQL Server, and PostgreSQL. Skilled in working with Entity Framework, LINQ, and ADO.NET for efficient data access.
- Proficient in setting up continuous integration and deployment pipelines using Jenkins, Docker, Kubernetes, Maven, ANT, and Terraform. Familiar with Azure DevOps for streamlined development workflows.
- Competent in developing Windows desktop applications using WPF, providing rich user experiences and seamless integration with other systems.
- Implemented robust logging solutions using NLog and experience with ELK Stack for effective log analysis and monitoring.
- Skilled in configuring and managing web servers like Apache Tomcat, IIS, and Kestrel to ensure optimal performance and security.
- Good knowledge of unit testing with NUnit, MSTest, and Mockito to ensure the reliability and quality of code.
- Well-versed in using Visual Studio, VS Code, and Eclipse for efficient development, debugging, and code analysis.
- Expertise in version control systems like Git, TFS, and GitHub. Collaborative team player experienced in using JIRA and Agile/Scrum methodologies for efficient project management.

#### **WORK EXPERIENCE**

# .NET DEVELOPER WEBSTER BANK, STAMFORD, CT JULY 2022 - PRESENT

- Actively participated in all phases of SDLC, ensuring the successful design, development, testing, and deployment of .NET Core applications.
- Utilized .NET Core, C#, and ASP.NET to architect and implement robust, scalable, and maintainable web applications.
- Designed and implemented RESTful WebAPIs, integrating with MySQL and MongoDB databases to ensure efficient data retrieval and manipulation.
- Developed dynamic and responsive user interfaces using JavaScript, Node.js, Razor Views, Angular, and Blazor, applying HTML, CSS, and Bootstrap for optimal user experience.
- Implemented real-time features using SignalR, enhancing application interactivity and user engagement.
- Created Windows Presentation Foundation (WPF) applications, utilizing advanced features and ensuring seamless integration with backend services.
- Employed LINQ and Entity Framework (EF Core) to handle data access and manipulation, ensuring efficient and optimized database interactions.
- Leveraged Azure services such as Azure App Service, Azure Functions, Azure AD, Azure Service Bus, and Azure Key Vault for scalable and secure cloud solutions.
- Implemented CI/CD pipelines using Jenkins, Docker, Kubernetes, Maven, ANT, and Terraform for streamlined and automated deployment processes.
- Utilized Visual Studio Code (VS Code) for efficient coding, testing, and debugging, ensuring code quality with NUnit testing.
- Employed Git for version control and collaborated effectively with cross-functional teams using Agile and Scrum methodologies.
- Implemented server-side rendering with Apache Tomcat for optimal performance and user experience.
- Set up and configured the ELK (Elasticsearch, Logstash, Kibana) stack for effective log management and application monitoring.
- Designed and integrated Crystal Reports for generating insightful and actionable business reports.
- Utilized JIRA for efficient issue tracking, project management, and collaboration within the development team.
- Conducted thorough testing using NUnit, ensuring code quality, reliability, and adherence to project specifications.
- Implemented secure coding practices and utilized Azure Key Vault for managing sensitive information.

**Tech Stack:** .NET Core, C#, ASP.NET, WebAPI, JavaScript, Node.js, Razor Views, Angular, Blazor, HTML, CSS, Bootstrap, SignalR, WPF, LINQ, EF Core, Azure, Jenkins, Docker, Kubernetes, Maven, ANT, Terraform, VS Code, NUnit, Apache Tomcat, Git, ELK, Agile, Scrum, Crystal Reports, JIRA.

# .NET DEVELOPER HINGE HEALTH, SAN FRANCISCO, CA MARCH 2020 - JUNE 2022

- Worked on applications using C#, ASP.NET, and MVC architecture. Utilized LINQ and Entity Framework for efficient data access and manipulation in MySQL databases.
- Implemented the MVVM design pattern for improved code organization and maintainability in WPF applications.
- Integrated Azure services, such as Azure Data Factory (ADF), for data orchestration and ETL processes.
- Collaborated with WCF to build and consume RESTful services to facilitate communication between different application parts.
- Implemented AJAX for asynchronous data retrieval and seamless user experience in web applications.
- Designed and styled user interfaces using HTML, CSS, JavaScript, and jQuery for enhanced client-side interactivity.
- Developed dynamic and responsive front-end interfaces with Angular and Node.js.
- Worked on desktop applications using WPF, ensuring a rich user interface and smooth user interactions.
- Implemented Apache Kafka for building scalable and fault-tolerant real-time data streaming applications.
- Engaged in Azure DevOps and GitHub for version control, continuous integration, and code collaboration.
- Configured and managed IIS for hosting and deploying web applications.
- Implemented NLog for logging and monitoring application events, ensuring effective debugging and issue resolution. Generated reports using SSRS for data visualization and analysis.
- Parsed and generated JSON and XML data for seamless data exchange between applications.
- Utilized XSLT for transforming and presenting XML data in a structured and readable format.
- Worked in an Agile environment, actively participating in sprint planning, daily stand-ups, and retrospectives. Implemented unit tests using NUnit to ensure code quality and reliability.
- Collaborated with cross-functional teams using Jira for issue tracking and project management.

**Tech Stack:** C#, ASP.NET, LINQ, Entity Framework, Azure, ADF, MySQL, WCF, AJAX, HTML, JavaScript, Jquery, CSS, Angular, Nodejs, Jquery, WPF, Kafka, Azure DevOps, MyEclipse, GitHub, IIS, SSRS, NLog, JSON, XML, Jira, NUnit.

# .NET DEVELOPER SKUX, ST PETERSBURG, FL NOV 2018 - FEB 2020

- Developed ASP.NET MVC applications using C# and VB.NET. Designed and implemented RESTful APIs to facilitate communication between different system components.
- Utilized LINQ for efficient querying of databases, including PostgreSQL, and employed ADO.NET for data access.
- Collaborated with front-end developers to integrate HTML, CSS, and JavaScript (Vue.js) components into the user interface.
- Configured and optimized the Kestrel server for hosting ASP.NET applications to ensure high performance.
- Implemented logging using NLog for effective error tracking and analysis.
- Worked with version control systems like Git to manage source code and collaborated on team projects using Visual Studio.
- Participated in Aqile/Scrum methodologies to ensure timely and iterative development cycles.
- Developed Windows Communication Foundation (WCF) services for seamless communication between different applications.
- Created Windows Presentation Foundation (WPF) applications for desktop solutions.
- Integrated continuous integration and deployment processes using Jenkins for automated builds and deployments.
- Implemented and executed MSTest for unit testing to ensure code quality and reliability.
- Utilized XML for data interchange between systems and configurations.
- Actively participated in Agile/Scrum ceremonies, including sprint planning, daily stand-ups, and retrospectives.

**Tech Stack:** .NET core, ASP.NET, C#, VB.NET, MVC, PostgreSQL, Restful API, LINQ, ADO.NET, HTML, CSS, JavaScript, Vue.js, Jenkins, WCF, WPF, Kestrel, NLog, Visual Studio, Git, XML, MSTest, Agile, Scrum.

## .NET DEVELOPER MOBIDEV, ATLANTA, GA AUG 2016 - OCT 2018

- Developed ASP.NET MVC applications using C# and integrated them with SQL Server databases for efficient data management.
- Developed SOAP-based web services to facilitate seamless communication between disparate systems, following industry standards.
- Collaborated within a team using version control tools like TFS to manage source code, track changes, and ensure project consistency.
- Created responsive and user-friendly WPF applications, incorporating MVVM architecture and enhancing the overall user experience.
- Employed JSON for data interchange between the front-end and back-end systems, optimizing data transfer and improving application performance.
- Utilized ADO.NET to establish connections and perform CRUD operations on SQL Server databases, ensuring data integrity and security.
- Utilized UML diagrams to model and visualize software designs, aiding in effective communication among team members and stakeholders.
- Leveraged Eclipse IDE for efficient C# development, ensuring code quality through debugging and continuous integration.
- Managed project tasks, issues, and workflows using JIRA, ensuring transparency and efficient project progress tracking.
- Implemented unit tests using Mockito to verify the functionality of C# components, ensuring the robustness and reliability of the codebase.

Tech Stack: C#.NET, ASP.NET, SQL Server, WPF, Soap, ADO.NET, JSON, UML, TFS, Eclipse, JIRA, Mockito.