

Vishnu Kiran Dabbara

Software Engineer

Experienced Software Developer with 5 years of expertise in developing and maintaining scalable web applications using Microsoft technologies. Proficient in C#, .NET Core, ASP.NET, Angular, and SQL Server, with strong knowledge of SDLC, Agile methodologies, and DevOps practices. Skilled at optimizing SQL queries, implementing CI/CD pipelines, and delivering high-quality solutions.

✉ vishnuyuva.dabbara@gmail.com

☎ 3307951271

📍 Ohio, United States

EXPERIENCE

Full Stack .NET Developer Nokia

02/2024 - Present

Dallas, TX

Achievements/Tasks

- **Mapped Skills:** ASP.NET Core, Angular, Azure DevOps, Microservices, SQL Optimization, Debugging, Prototyping.
- Designed and developed scalable web applications using .NET Core, Angular, and SQL Server.
- Implemented CI/CD pipelines with Azure DevOps for seamless code integration and deployment.
- Optimized SQL procedures and functions, reducing execution time by 30%.
- Applied SOLID principles and design patterns to improve code quality and maintainability.
- Collaborated with cross-functional teams to implement Azure Logic Apps, Service Bus Queues, and cloud monitoring tools.
- Analyze code to find causes of errors and revise programs as needed.
- Applied SOLID principles and design patterns to develop clean, modular, and reusable code in .NET applications.

Software Engineer Krisfo Infotech Pvt Ltd

11/2020 - 07/2022

Bengaluru, India

Achievements/Tasks

- **Mapped Skills:** ASP.NET Core, Angular, jQuery, Azure Monitoring, SQL Performance Tuning, UI Design and Design Patterns.
- Implemented design patterns such as Singleton, Factory, Repository, and Dependency Injection to improve code maintainability and scalability in .NET applications.
- Developed and maintained scalable web applications and microservices using .NET Core, C#, and ASP.NET Web API, improving performance and maintainability.
- Utilized Dependency Injection (DI) and IoC containers to improve testability and maintainability of MVC applications.
- Developed dynamic and interactive UI components using jQuery, AJAX, and JavaScript, improving user experience.
- Led the development of web and desktop applications for the banking domain using ASP.NET Core and Angular.
- Enhanced application performance by optimizing database queries and tuning system resources.
- Delivered end-to-end solutions, including UI design, backend development, and cloud deployment on Azure.
- Experience using Microsoft .NET Framework explicitly.

SKILLS

Problem-Solving

Collaboration

Time Management

Critical Thinking

Decision-Making

Leadership

Mentorship

Collaboration

Communication

Data Structures

Ability to work without supervision

Design Patterns

TECHNICAL SKILLS

Programming Languages:

C#, JavaScript, Python, Java, VB.NET, Visual C#

Frameworks & Technologies:

.NET Core, ASP.NET, Angular, Entity Framework, WCF, REST APIs

Cloud & DevOps:

AWS, Azure DevOps, Azure Functions, Azure Pipelines

Tools & Platforms:

Visual Studio, GitHub, Jenkins, JIRA

Database Management:

SQL Server, PL/SQL, SSIS, SSRS

EDUCATION

Master's degree Youngstown State University

08/2022 - 12/2023

United States GPA: 3.84/4

Courses

- Computer Science and Information Systems

Bachelor of Technology MIC College of Technology

06/2014 - 07/2018

India, percentage: 70.67%

Courses

- Computer Science and Engineering

EXPERIENCE

Software Developer

GET AI (formerly Ai-Bots Tech Private Limited)

07/2018 - 10/2020

Bengaluru, India

Achievements/Tasks

- **Mapped Skills:** WPF, T-SQL, ASP.NET, JavaScript, Testing & Design Patterns.
- Developed RPA tools and automated workflows using .NET Framework, WPF, and Web APIs.
- Implemented MVVM pattern to enhance code maintainability, separation of concerns, and testability in WPF applications.
- Designed and implemented T-SQL procedures, functions, and triggers to support business logic.
- Created responsive user interfaces with HTML5, CSS3, and JavaScript frameworks.
- Conducted extensive unit testing and collaborated on QA activities to ensure defect-free deliveries.