

Edward Barrier III

(816)-520-3058 - edbarrieriii@gmail.com - <https://www.linkedin.com/in/edwardbarrieriii/>

Experience

Software Engineer I

12/2023 - Present

Tickets For Less | Kansas City, Missouri

- Deployed scalable web jobs on Azure App Services for backend automation.
- Designed and managed databases with Entity Framework Core and SQL Server.
- Developed and deployed C# applications in Docker containers hosted with Azure Container Instances and automated via Azure DevOps pipelines.
- Established automated unit testing integrated into DevOps pipelines to maintain code quality.
- Built CI/CD pipelines with Azure DevOps for seamless builds and deployments.
- Created APIs and automated backend processes triggered by timers or events.

Software Developer

12/2022 - 12/2023

Production Data | Independence, Missouri

- Developed .NET Core API backends.
- Automated processes with SQL Triggers, Stored Procedures, and PowerShell scripts.
- Managed 10 Windows VM servers for deployments and maintenance.
- Translated several site managers' needs into .NET Core MVC and web form solutions.
- Established end-to-end CI/CD using Azure DevOps pipelines.

Jr .NET Developer

03/2022 - 08/2022

Nations Title | Merriam, Kansas

- Developed RESTful Web APIs utilizing JSON.
- Established and managed online repositories while leveraging Git in conjunction with Azure DevOps.
- Collaborated within a Kanban process, using Jira for project tracking.
- Applied Service Oriented Architecture principles to write maintainable and modular code.
- Constructed optimized SQL queries for integration with the chosen ORM.
- Built full-stack web applications using .NET Core MVC.
- Maintained and enhanced features of legacy software, contributing to .NET Framework applications.

Education and Skills

Centriq Training

Graduated 06/2021

Metropolitan Community College

Attended 2017 - 2021

HTML | CSS | JavaScript | Bootstrap | C# | API Development | Entity Framework Core | Dapper | LINQ | Microsoft SQL Server | PostgreSQL | CI/CD | Azure DevOps | Automated Testing | Docker | Azure | Azure Service Bus | Azure Storage | Azure App Service | Azure Container Instance | Azure SQL

Communication | Problem-Solving | Teamwork | Adaptability | Time Management | Attention to Detail | Critical Thinking | Continuous Learning | Creativity