# **Brandon Murry**

bmurrycode@gmail.com | github.com/FishingInBot (414) 336-8582 | Kenosha, WI

## Education

University of Wisconsin Parkside – Bachelor of Science in Computer Science

May 2024

University of Wisconsin Parkside – M.S. in Management Information Systems

May 2025

#### **Technical Skills**

Programming Languages: Python, Shell (Bash/PowerShell), Java, NoSQL, SQL, JavaScript/TypeScript DevOps Tools: Docker, Kubernetes, Azure DevOps, Git/GitHub, Jenkins, Terraform, Ansible, SonarQube Cloud Platforms: Google Cloud Platform (GCP), Amazon Web Services (AWS), Microsoft Azure Frameworks and Libraries: React, Node.js, Express, Spring Boot

#### Experience

# Intern, Emerging Technology Team, AbbVie - Waukegan, IL

June 2024 - May 2025

- Developing **self-service pipelines** using **Azure DevOps (ADO)** and **Docker**, enabling internal teams to independently configure and deploy tools with minimal manual intervention.
- Automating resource provisioning and workflow configurations, reducing task completion time and improving reliability.
- Integrating **RESTful APIs** into pipeline designs for scalable, cross-platform functionality.
- Collaborating in an **Agile** environment, implementing iterative improvements based on user feedback.

## Lead Full Stack Intern Developer, App Factory – Kenosha, WI

July 2021 – July 2024

- Designing and maintaining **scalable web applications** with optimized database solutions, ensuring high availability and performance.
- Building CI/CD pipelines to automate testing and deployment, reducing development cycles by 30%.
- Leading **Scrum** ceremonies for up to 7 projects, fostering collaboration and improving team efficiency.
- Working with **React**, **Node**, and **SQL** to develop feature-rich platforms curated towards clients needs.

# **Projects**

## **Self-Service Pipeline Automation**

- Designed and implemented self-service pipelines using Azure DevOps (ADO) and Docker, enabling teams to independently set up tools and environments.
- Automated the configuration and deployment of resources, reducing task completion time and dependency on support teams.
- Integrated APIs to support seamless pipeline functionality, ensuring scalability and reliability across various workflows.

### **Kenosha Fire Department**

- Developed NoSQL database solutions incorporating offline caching and enhanced retrieval mechanisms to improve operational efficiency.
- Reengineered database schemas to optimize storage and access times for critical data.