# Aaron Oropeza

LinkedIn • 414-499-6481 • Milwaukee, WI • aaronoropeza98@gmail.com

### **EDUCATION**

## University of Wisconsin-Milwaukee

Milwaukee, WI

Bachelor of Arts in Computer Science | Minor in Information Science and Technology

December 2024

#### **EXPERIENCE**

# **WEC Energy Group**

Milwaukee, WI

IT-Architecture Student Intern

May 2023 - Present

- Within the IT-Architecture team, I played a key role in managing databases for applications using tools like Microsoft SQL Server Management Studio and Visual Studio Code.
- As part of the IT-Architecture team, I collaborated with fellow interns to work on a company-based project aimed at using modern technology to address complex issues in Milwaukee.
- I seamlessly integrated into the IT-Architecture team, handling tasks and responsibilities equivalent to those of a regular employee, demonstrating adaptability and professionalism.

#### Milwaukee Tech Hub Coalition

Milwaukee, WI

Fuse Intern

May 2022 - September 2022

- The MKE Tech Hub Internship is a 3-month summer program focused on the Ethics and Impact of Artificial Intelligence. This program explores how data is sourced, structured, trained, and leveraged to deploy technological solutions across key industries.
- All participants received professional mentoring to guide academic and career planning. Utilization of popular industry tools such as Excel, Power BI, and a robust Python IDE used for coding and AI programming.
- We the interns gathered into groups of seven, to display everything we learned by working on a company-based project. The goal was to solve a complex problem in Milwaukee with the help of modern technology.

#### TECHNICAL SKILLS

Java, Python, HTML, CSS, C#, MySQL | Microsoft Power BI, AI Prompting, AI image creation, Excel, Computer Repair, Microsoft SQL Management Studio, Team Development | English, Spanish

### **PROJECTS**

**Java Programs**: Cash Register, Username Generator, Implementation of Immutable ADTs, Binary Search Tree lights out game, Minecraft Server creation.

Python Programs: Password Validator, Dice Game, AI prompting generator, Resume Parser AI

C# Programs: Audit Purge (includes MySQL), Multiple Batch run system, Hexadecimal conversion.

#### CERTIFICATES / AWARDS

UW-Milwaukee Dean's Honor List

Fall 2022

Milwaukee Area Technical College Dean's List

May 2022

MKE Tech Hub Coalition | Foundation in AI and Data

August 2022