

Adrian Ceballos

adrianceballos223@gmail.com | [Portfolio](#) | github.com/adceballos | [LinkedIn](#)

Education

Wichita State University - Wichita, KS

Expected Graduation: May 2025

Bachelor of Science, Computer Science. GPA: 3.711

Dean's Honor Roll List: 5 out of 6 semesters

Relevant Coursework: Software Engineering, Object Oriented Programming, Data Structures, Programming Paradigms, Web Programming, Linux, Cross-Platform Mobile Development, Operating Systems.

Experience

Envision

Information Technology Intern

Wichita, KS

February 2024 - Present

- Strengthened teamwork skills when collaborating with associates to efficiently resolve application issues and when leading daily group meetings.
- Automated tasks using PowerShell scripts, reducing manual effort and improving operational efficiency.
- Contributed to database management tasks, including data entry, cleanup, and performance optimization for efficient data retrieval.

Amazon

Delivery Station Warehouse Associate

Wichita, KS

December 2022 - Present

- Developed leadership skills by training new hires and managing daily workflows.
- Adapted to new roles and responsibilities, demonstrating flexibility in a dynamic work environment.
- Worked with managers to suggest and implement operational improvements, increasing warehouse efficiency.

Projects

Mantis Fitness Gym App

Summer 2024

- Built a React web application that generates personalized workout routines based on user-selected fitness goals.
- Integrated a dynamic, aquatic-themed UI and deployed the app using Netlify.
- Leveraged React Hooks and state management to ensure a smooth user experience.

Graph Algorithms Analysis

Spring 2023

- Implemented a transitive closure algorithm and Warshall's algorithm using matrix operations in Python within the Jupyter Notebooks environment.
- Conducted runtime analysis to compare the efficiency of both algorithms, then utilized matplotlib to graph the results.
- Applied the Floyd-Warshall algorithm to optimize shortest path computations between cities.

Technical Skills

- **Languages:** C++, C#, F#, Python, JavaScript, PHP, SQL, PowerShell
- **Web Development:** HTML, CSS, Tailwind CSS, React, Express.js, Node.js, XAML
- **Databases:** MySQL, MongoDB
- **Tools & Frameworks:** .NET MAUI, Git, GitHub, Linux, Microsoft Office Suite