

Anthony (AJ) Rowan

✉ aj@ajrowan.com 📍 York, PA 🌐 [LinkedIn](#) 📊 3.77, 3.87 Major

Skills

🔗 Programming Languages

Python, C++, C#, Minor experience: Java - Kotlin - JavaScript

🔗 Operating System Experience

macOS, Windows, Ubuntu Linux

🔗 Database Creation

SQLite, Minor experience with Microsoft SQL Server

🔗 IDEs

Visual Studio Code, Visual Studio

🔗 Version Control

Git, GitHub, Multi-Branch Repositories, Managing Stable and Development Branches

🔗 Software Design

Interface Design Diagrams, Database Diagrams

🔗 Task Management Services

Jira, GitHub Issues, ManageEngine ServiceDesk Plus

🔗 IT Knowledge and Experience

ManageEngine Endpoint Central, Troubleshooting, Active Directory, Device Imaging, Hardware Repairs

🔗 Hardware

PC Building, Access Point Deployment, Experience with home networking

🔗 Client Communication

Getting true requirements from client, Keeping client "in the loop", Converting jargon into more understandable language, Creating understandable documentation

🔗 Project Management

Delegating tasks, Managing tasks assigned, Splitting larger problems into smaller tasks

Education

Pennsylvania Western University

Clarion, PA • May 2026

Computer Science Bachelor's

Red Lion Area Senior High School

High School Diploma

Red Lion, PA • May 2022

Availability

Full-Time Starting Mid-May 2026

Summary

Computer Science Senior graduating May 2026 with experience in IT support, backend development, and project management. Began work on an internal scorecard system for daily production during an internship with a Python Flask web server and a frontend built with Bootstrap. Strong knowledge in Python, C#, and C++, as well as IT troubleshooting and problem-solving steps.

Projects

Senior Project

August 2025 - May 2026

- Created a Python-based database program for Pine Springs Pottery to track customers, products, orders, and designs
- Backend developer role
- SQLite database
- Handled communication with client
- Discussed requirements with client to ensure that the program would meet their requirements

Experience

Pennsylvania Western University Clarion

Clarion, PA

Receptionist

Spring 2023 - Present

- Served as first point of contact, welcoming visitors and directing them to their destinations.

The Stewart Companies

York, PA

IT Intern

Summer 2025, Dec 2025 - Jan 2026

- Began development on a daily production scorecard generation program with a web frontend and Python Flask server backend, and then turned over my work to the full-time developer at the end of my internship
- Completed device replacements for between 50 and 100 devices to meet the Windows 10 EOL deadline (Oct 2025)
- Resolved tickets for VPN sign-ins, Outlook errors, blank displays, random shutdowns, software installs/uninstalls to ensure others could continue working
- Upgraded software installs to avoid compatibility issues (Oce 2016 -> 365)
- Used ManageEngine for ticketing and device management

Norman's Hallmark

York, PA

Cashier

Dec 2023 - Jan 2024, May - August 2024, Dec 2024 - Jan 2025

- Provided customer service, processed purchases, and handled payments accurately.
- Answered product questions and enrolled customers into the Crown Rewards program.

Red Lion Area School District

Red Lion, PA

IT Intern

May - August 2024

- Repaired student Chromebooks
- Set up new iPads for the school year
- Reimaged and prepared Chromebooks for reassignment
- Installed Aruba Wi-Fi access points to improve connection reliability in the Junior and Senior High Schools
- Removed legacy projectors and prepared ViewBoard displays for deployment in their place

Wisheaven Swimming Pool

York, PA

Cook

- Often responded to on-call shifts when others called out
- Managed simultaneous cooking, cleaning, and restocking tasks to ensure the kitchen had minimal downtime during rushes