# Alexander Wagner

(412) 443-7785 · North Versailles, PA · alexanderwagner144@gmail.com linkedin.com/in/alexander-m-wagner · alex-wagner-portfolio.netlify.app/

## **SUMMARY**

Computer Science graduate with hands-on experience building full-stack applications, specializing in Python, JavaScript, SQL, HTML, and CSS. Completed 8-month web development internship building responsive, accessible sites with a university's marketing team.

#### **EDUCATION**

Carlow University Aug 2023 (May 2025)

Bachelor of Science: Computer Science, Emphasis in Full-Stack Development

Pittsburgh, PA

- GPA 3.91 (Summa Cum Laude)
- PA Ready to Succeed Scholarship
- Dean's List (All Semesters)

# Community College of Allegheny County (CCAC) Associate of Science: Computer Information Systems

Jan 2020 (May 2023)

Pittsburgh, PA

■ GPA 3.84

Dean's List (All Semesters)

### TECHNICAL SKILLS

Languages: Python, JavaScript, HTML, CSS, SQL, Java, C++, TypeScript

Frameworks/Tools: Git, Django, WordPress, Flask, AJAX, jQuery, ReactJS, Pandas, MySQL Software: Microsoft Office, Adobe Creative Suite, Visual Studio Code, PyCharm, NetBeans, SSMS

Other: Responsive, Accessible, Scalable, UX/UI, Cross-Cultural, and Graphic Design

#### **EXPERIENCE**

Carlow University Oct 2024 (May 2025)

Web Developer Intern

Pittsburgh, PA

- Designed, developed, and edited responsive web pages for the university's official site
- Applied accessibility best practices and brand guidelines to improve user experience
- Tools Used: WordPress, HTML, CSS, SharePoint, Microsoft Office, Adobe Photoshop

**Dollar General** Aug 2024 (Mar 2025)

Retail Associate

Monroeville, PA

- Delivered customer service by assisting customers with purchases, questions, and more
- Operated point-of-sale (POS) system to process cash, credit, and mobile payments
- Maintained, organized, and fully stocked shelves and inventory

#### **TECHNICAL PROJECTS**

#### Video Game Tracker

[GitHub](github.com/alexw144/CSC-VI-Application-Development-II---Final-Project---Video-Game-Tracker-Web-Application)

- Developed a full-stack CRUD web application using Django, Python, and SQL to track and manage video game collections
- Implemented RESTful APIs and AJAX for dynamic page updates without manual user reloading
- Added user authentication, search/filter features, and responsive UI using JavaScript, HTML, and CSS

#### **INTERESTS**

- Beginner proficiency in Japanese (studied 1.5 years; approx. JLPT N5 level)
- Interests: Language learning, history, museums, and cross-cultural web design