

Logan Arnett

<https://loganarnett1.github.io/portfolio/>

Work Experience

Sales Associate - Office Depot, Milford Ohio, August 2020 - November 2021

- Greeted, assisted, and advised customers
- Processed transactions
- Organized products

Computer Technician Intern - Xavier University, INTERalliance internship, Cincinnati, Computer Deployment Technician, June 2019 - August 2019.

- Followed a schedule to meet with the faculty and swapped out their old computer
- Imaged Windows onto the computers then performed a network file transfer from old to new computer
- Delivered, setup, and routed cables
- Collaborated on a team to deploy 7-15 devices per day across the entire campus

Education

University of Cincinnati (Expected Graduation May 2025)

College of Education, Criminal Justice & Human Services, School of Information Technology

Bachelor of Science in Information technology in the *Game Design and Simulations* and *Software Development* tracks.

Classes:

- Programming II (Java)
- Contemporary Programming (C#, Windows Forms, .NET Framework)
- Database I & Database II (SQL)
- Networking I

Project Experience

- **Competitive Robotics Team** (2015 - 2020), team leader and lead builder. Competed at state championship every year, learned to program, design, 3D model, and build robots to solve a challenge while learning team management skills
- **INTERalliance Inventor Career Camp**, Xavier University (2018), lead programmer and designer on the winning team. Worked on a small team to create and present a product. Programmed Arduino, 3D modeled and printed prototype. Toured the tech departments at P&G, Kroger Tech, GE Aviation, and Great American Insurance.
- **Senior Engineering Design Project** (2019 - 2020), Created and designed a system to help a 6-year-old from Scotland with a muscular disability play violin

Leadership Involvement

- Created and led the Video Game Design Club (2016, 2019, 2020), to teach fellow students how to use the Unity game engine
- Scouting U Instructor (2016 - 2019), taught adult scout leaders how to use Google Apps to improve the troop's organization and communication
- Performed leadership training and did volunteering work in Cub Scouts and Boy Scouts (2008 - 2019)

Technology Skills and Competencies

- Programming/Markup languages: Python, C#, Java, JavaScript, HTML, CSS, SQL, Lua
- Operating system experience: Windows, Mac OS, Chrome OS, Ubuntu, Linux Mint, and Android
- Software experience: Unity, Gimp, Blender, FL Studio, Visual Studio, Visual Studio Code, IntelliJ IDEA
- Other technical skills: 3D printing, virtual reality game development, computer building, and video editing