

Aly G. O'Rithm

orithm.1101@osu.edu | (614) 867- 5309 | linkedin.com/in/alyorithm | Youngstown, OH 44510

EDUCATION

The Ohio State University (OSU), Columbus, OH
Bachelor of Science, Major in Computer Information Sciences, Minor in Spanish
Focus Area: Computer Graphics and Game Design

Expected: May 2021

Major GPA: 3.6

RELEVANT COURSES

- Principles of Programming Languages
- Computer Game and Animation Techniques

RELEVANT SKILLS

Capstone Design: Game Design and Development | Software Engineering | Computer Networking and Internet Technologies | Probability and Statistics | Java | JavaScript | HTML | CSS | C/C++ | Unity | Python | Ruby | Adobe Photoshop, Illustrator, Dreamweaver and Flash | Microsoft Office Suite

PROJECTS

“Runner” in Unity Project, *Capstone Game Design Course* August 2018 - Present

- Develop and design a 2D platform game using C++ and Unity software
- Implement algorithms to create realistic physical features on game characters

“Coffee Run” in Java Project, *Project Course* August 2018 - December 2018

- Managed a team of four other students to effectively design a web-based Java game
- Awarded first place for “Best Presentation” by classmates

O’Rithm Family Photography, *Website Manager* May 2017 - November 2018

- Utilized HTML and CSS coding to create a website in order to increase photography sales
- Updated website weekly to ensure display of recent content to customers

RELEVANT EXPERIENCE

Technology Services, *The Ohio State University*, Columbus, Ohio August 2018 - Present
Service Desk Technician

- Provide daily technical support for e-mail, network, connectivity, telecommunications, equipment, and system maintenance for a variety of software
- Increased intercultural fluency by interacting daily with international students to work through communication challenges
- Diagnose, troubleshoot and resolve conflicts for approximately 10 students, staff, and faculty each day
- Set up computers and install software for faculty and staff to create a functional work environment

ADDITIONAL EXPERIENCE

Sloopy’s Diner, *The Ohio Union*, Columbus, Ohio August 2018 – December 2018
Server

- Provided excellent customer service by taking and placing orders and offering daily specials
- Engaged in problem solving and conflict management by handling customer complaints
- Communicated effectively with team members to improve daily operations