Jack Woo

3663 Farley Court, New Albany, Ohio 43054 • woo.207@buckeyemail.osu.edu • (614)-397-0043

OBJECTIVE:

Secure a summer 2022 internship position to create and maintain software that impacts people's lives daily.

EDUCATION:

The Ohio State University   **Columbus, Ohio**
                                                                                                                 GPA 3.3/4.0

Bachelor of Science, Computer Science   *Expected Graduation May 2023*

- **Software I and Software II -** Software Development and Design Courses in Java.
- **Data Algorithms -** Basic proof techniques, graphs, trees, and analysis of algorithms.
- **Systems I -** Introduction to computer architecture at machine and assembly level, pointers C and Assembler.
- Spanish language proficiency

Columbus State Community College   **Columbus, Ohio**
Additional programming courses taken for personal enrichment   *2019*

- Introduction to Programming Logic (Java)
- Python course which culminated in creating a game using pygame module.

SKILLS:

- Proficient in Java, C, C#, Swift and Python
- Familiar with Eclipse, Visual Studio, Xcode, Github, and CoffeeCup HTML Editor.
- Exposure to HTML, JavaScript, CSS
- Side projects include web development and creating games within Unreal Engine.

PROFESSIONAL EXPERIENCE:

The J.M. Smucker Company   **Orrville, Ohio**
Data Governance Intern   *Summer 2020*

Created program that ran internal data audits for the sales team to ensure consistency within the data management software.

Manage IT operations and use machine learning to optimize the manufacturing supply chain.

- Apply Java and Python to transition current data management software to Amazon Web Service
- Removing a license limitation by designing and developing a new program to run internal data audits.
- Created a Python Program that ensures completeness and accuracy between older data servers and the new data service.

Final Outpost (IOS)   **Columbus, Ohio**
IOS Developer   *Summer 2020*

Indie game on the App Store created by Sam Clothier

- Created gameplay enhancements and maintained post-launch supports with updates.
- Currently has 4.3 out 5.0 stars with 1000 reviews.

New Albany Country Club Lifeguard   **New Albany, Ohio**

- Ensure member safety and maintain pool operations
- Red Cross Certified for First Aid/CPR, Blood Borne Pathogens, and Epinephrine auto-injector