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Objective:

Bachelor of Science/Computer Science student, pursuing a summer internship
Availability on or after May 7, 2019.

Education

Ohio State University: GPA 3.43/4.0
Bachelor of Science, Computer Science, Expected Graduation: May 2021
Relevant Coursework: Systems I: Introduction to Low-Level Programming and Computer Organization (Current), Foundations II: Data Structures and Algorithims (Current), Foundations I: Discrete Structures, Software II: Software Development and Design, Software I: Software Components
Experience in: Java, Python, HTML, CSS, Git, C, C++

Work Experience:

Enterprise Security Co-Op Intern, Office of the CIO, Ohio State University   May 2018 – Febuary 2019
Summer 2018 Full-Time; Part-time during the school year
- Supported the development of a new Institutional Data Policy calculator to classify, store and transport various data types
- Facilitated document submissions for an external audit on PCI (Payment Card Industry) compliance from over 10 different departments
- Improved organizational PCI compliance by mapping controls back to university-wide policy requirements
- Reviewed and updated centralized policy document used for security control
- Perform risk assessments on external software and gather data using OSINT (Open-Source Intelligence)

Experience:

Automated Calendar Alarm using Java   August 2018 – October 2018 (Personal)
- Created an alarm app using Android SDK
- Interactive UI is implemented using RelativeLayout and allows users to set custom alarms times in advance
- Backend is implemented using Java and is able to communicate with the device in order to set pending intents

Chess Expected-to-Lose (ELO) Calculator using Python   June 2018 – July 2018 (Personal)
- Created an ELO calculator using Python that logs ELO scores of players
- The user is capable of adding and deleting players, calculating the odds of a win, logging a match, clearing and displaying statistics
- The user is able to be run the program in the terminal or with a GUI made with Tkinter

OHI/O Club   August 2018 – Present
Executive Board, 2020 Make OHI/O Chair, Hack OHI/O Registration Lead, High School I/O Registration Lead
- Plans and hosts multiple hackathons at OSU , with the largest hackathon having over 850+ participants
- Leading Make OHI/O 2020 as event chair, previously had 184 participants in 2019
    - Responsible for leading a team of students in planning all aspects of the hackathon
- Coordinated the registration of high school partipants in the 2019 High School I/O
- Helped update the main website with hackathon information using HTML and CSS using Git
- Worked on the logistics of the event and planning the showcase after Hack OHI/O 2018

Buckeye Current Racing Club   August 2017 – March 2018 (Group)
General Member
- Buckeye Current is a club that designs, fabricates, tests and races electric motorcycles in global competition.
- Focused on the troubleshooting and optimization of the embedded C software that controls the balancing of cell output and charging of the high-performance battery