John Allen Culley

Computer science major with a passion for learning how to use code within a corporate environment. Interested in broadening knowledge within the fields of software development and machine learning. Short-term goal is to specifically work within a team of professional software developers to learn how to build code for products that a company desires.

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EDUCATION

The Ohio State University: Columbus, OH

GPA 3.81

— B.S Computer Science and Engineering

August 2019 - May 2023 (expected graduation)

Beta Upsilon Chi Christian Fraternity -Pledge Captain

- -Pledge retreat chair for two semesters
 - -Organized and ran two retreats for the pledge class each semester
- -Elected for the officer position pledge captain for the 2021 academic year
 - -Responsible for planning and running all of pledgeship which includes pledge chapters, pledge tasks, ceremonies, and the curriculum each pledge must learn
- -Cell group leader
 - -Involves facilitating conversation with a group of guys once per week

Cru Campus Ministries -Small Group Leader

-Includes planning and leading a weekly Bible study

FIELD RELATED PROJECTS

NaturalNumber Calculator – Reverse Polish Notation calculator with an MVC GUI. A NaturalNumber object was used so there would be no bounds on the size of numbers used within the program

RSS Feed Aggregator – reads an XML file with RSS news feeds and collects the publish date, source, and link and outputs all feed data into a table with hyperlinks to the article and source

WORK EXPERIENCE

Willow Brook Christian Communities: Delaware, OH

— Restaurant Server

February 2018 - June 2020

Trained new employees, took orders, prepared plates, tended to the residents, and bussed tables. Built relationships with the residents and catered to their likes and dislikes.

Free Lance Construction, Delaware and Sunbury, OH

June 2020 - August 2020

Worked at various homes for various homeowners completing projects such as painting, landscaping, and land clearing.

SKILLS

Java programming

HTML/CSS

Leadership – Through chair positions and leadership roles within various student orgs

Communication – Through multiple presentations and announcements at chapter meetings

Initiative – Demonstrated during my past work experiences

DESIRED SKILLS

Python

C/C++

Javascript

Machine Learning

Teamwork

AWARDS

Nominated for the 2019 Columbus Dispatch Scholar Athlete Award – one boy and one girl from each high school is selected. 117 highschools were included.

HOBBIES/INTERESTS

Weight lifting

Woodworking

Video Gaming