# Morphy Kuffour

100 Shoddy Mill Road Bolton, CT 06043 860 273 6681 morphy.kuffour@uconn.edu LinkedIn

#### Education

### University of Connecticut

Connecticut, CT

B.S.E., Computer Science and Engineering (GPA: 3.78)

Aug. 2019 - Present

- Relevant courses: Objected Oriented Programming & Design, Algorithms & Complexity, Principles of Programming Languages, Systems Programming, Discrete Systems, Digital Logic Design, Computer Architecture
- Clubs: UConn Upsilon Pi Epsilon, Louis Stokes Alliance for Minority Participation (LSAMP), National Society for Black Engineers (NSBE), UConn Cybersecurity Club

## **Employment Experience**

## Raytheon Technologies

Remote

Digital Leadership Development Program Intern

Aug 2021 - Present

 Working with Raytheon Technologies Corporate Identity Access Solutions team to facilitate Multi-Factor Authentication (MFA) solutions for over 30,000 employees.

#### Teaching Assistant

Storrs, CT

 $Undergraduate\ Teaching\ Assitant\ for\ CSE\ 1010$ 

Aug. 2021 - Present

 Assist students in CSE 1010, an introductory computer science course taught in Python and MATLAB, and provide office hours for students

#### **UConn Information Technology Services**

Storrs, CT

UITS Network Assistant

Jan. 2021 - Jun. 2021

 Duties include troubleshooting network hardware related problems, remotely configuring routers and access points, conducting wireless surveys, and working with Cisco Prime Infrastructure software to manage subnets on the UConn Campus.

#### UConn Office of Residential Life

Storrs, CT

Service Desk Assistant

Aug 2020 - Jan. 2021

 Duties include using proprietary software to check students in and out of housing assignments, distributing, and collecting room keys, and providing customer service to UConn students and the public regarding housing procedures.

## **Technical Skills**

**Languages:** C, C++, Python, RISC-V,  $\LaTeX$  , and lua

Operating Systems: Linux (Debian, Arch Linux), MacOS X, Windows 7/10, Windows 2016 Server

Applications: bash, tmux, vim, powershell, qira, gdb, git, bash, pandoc, LibreOffice, MS Office, Enterprise splunk

Miscellaneous: fundamental understanding of information security and computer networks, software configuration management, effective verbal and written communication skills within a team environment, excellent troubleshooting and debugging skills, productivity, strong problem solving skills

## Interests

Playing soccer, basketball, climbing, and weightlifting. Building and modding keyboards at home, customizing my Linux OS, improving my productivity, learning new programming techniques and languages.