Morphy Kuffour

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EDUCATION

University of Connecticut, Honors Program, Storrs, CT

Bachelor of Science in Engineering, expected May 2023

Double Major: Computer Science and Engineering, Applied Mathematics; GPA: 3.72/4.0

UConn Upsilon Pi Epsilon, Louis Stokes Alliance for Minority Participation (LSAMP), National Society for Black Engineers (NSBE), UConn Cybersecurity Club

Technical Skills

Ability to write and compile C programs

Ability to write Python scripts to automate tasks

Fundamental understanding of Information security and computer networks

Effective verbal and written communication skills within a team environment

Other skills: Vim, Linux/Unix, tmux, MATLAB, Scheme, Version Control via Git, Bash Scripting, MS Excel, Latex

Digital Logic Design

Noteworthy Courses Completed:

- Objected Oriented Programming & Design
- Data Structures and Algorithms
- Principles of Programming Languages
- Systems Programming
- Discrete Systems

Leadership Experience

- Upsilon Pi Epsilon International Honors Society for Computing
 - o Member of UConn's UPE chapter
- National Society of Black Engineers
 - o Member of UConn's NSBE chapter

EMPLOYMENT EXPERIENCE

UConn ITS Network Operations, Storrs, CT

Network Assistant/ Part-time Jan 2021 - Present

 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 / Part-time 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.

Charlestown Mini-Super, Charlestown, RI

Deli & Counter Person / Seasonal Jun 2020 - Aug 2020

Kingston Pizza, Charlestown, RI

Fry Cook / Seasonal Jun 2020 - Aug 2020

AWARDS

- UConn Dean's List | High Honors in all grades of High School
- Scholar Athlete Award EHHS 2018-2019 | Rookie of the Year- Varsity Wrestling, 2017-2018
- Student of the Month for Literature, February 2019 | Student of the Month for Media Center, January 2018
- Comcast Leaders and Achievers Scholarship Recipient | Danehy Scholarship Recipient
- Frederick A. DeLuca Foundation Scholarship Recipient

EXTRACURICULAR ACTIVITIES/ HOBBIES

Building mechanical keyboards and tinkering with keyboard switches Playing Soccer and watching Premier League Football (Chelsea) Learning new programming languages