

Emily Murphy

Computer Science Undergraduate

Website: emilymurphy.me

EXPERIENCE

Texas A&M College of Engineering — *Peer Teacher*

JANUARY 2020 - PRESENT

- One of ten total students selected for the inaugural Cybersecurity Apprenticeship Program (CAP) sponsored by the Division of IT at A&M
- Respond to threats on campus and collaborate with departments to mitigate risks
- Analyze data sources such as NetFlow and authentication logs and perform event correlation in Splunk Enterprise

EDUCATION

Texas A&M University, College Station — *Bachelor of Science - Computer Science*

AUGUST 2018 - MAY 2022

PROJECTS

Concierge — TAMUHack 2020

A front-end experience designed to allow flyers to get accustomed to foreign environments. This would be a web application available to flyers in the sky to located nearby lodging and food options.

SKILLS

Experience with Python, C++, HTML, and CSS

Proficient with Microsoft Office

Experience with Splunk and Extrahop

Experience with Linux systems

Experience in Java and Javascript

AWARDS

Grace Hopper Celebration
Scholarship - *Recipient*

CERTIFICATIONS

TEEX Digital Forensics Basics

ACTIVITIES

Cybersecurity Club Officer

Women in Cybersecurity Vice
President