

(b) (6)

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| Willing to Relocate or Work Remote | U.S. Citizen | Eligible for Direct Hire

Projects

Cyber Mentorship Program (CMP) – Co-Creator & Mentor

- Co-Creator of mentorship program to support students in educational and professional development.
- Prepared 15 students for scholarships, internships, and full-time jobs by assigning NICE challenges, providing CompTIA Security + study sessions, paid Udemy courses and Competition fees, and hosted resume development workshops resulting in 6 students attaining certifications / internships.

Cyber Hygiene Framework

- Developed and taught members of the community how and why to use password managers, VPNs, antiviruses, and do backups.

Printed Circuit Board Soldering

- Soldered 35 PCBs to hand out to attendees of CSUSB's Third Annual tech Fair.

Emergency Communications (EmComm) – Project Lead

- Developed and implemented a training curriculum for 30+ people for the Ham radio technician license exam.
- Presented to various groups in the community on the importance of preparedness during natural disasters.
- Used HAM radios, a UniFi AC Mesh, a generator, & python to build a mesh network in a simulated grid down situation.

Network Engineering

- Applied basic networking concepts such as subnetting, binary, Wireshark, & network hardware.
- Learned CISCO commands for router configuration and security in Packet Tracer.
- Designed and implemented virtual network topologies in Packet Tracer.

Raspberry Pi Motion Detecting Camera

- Utilized Raspberry Pi 4, USB camera, and python to program and track motion.
- Motion detected videos were sent to via email automatically.

Certifications & Training

- CompTIA Project +
- FBI InfraGard: Establishing an Effective Insider Threat Program
- VooDoo Toolkit Training
- CompTIA Security + (SY0-501)
- FISMA Training

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Volunteer Service

Center of Academic Excellence (CAE) Symposium – Moderator

November 2020

- Communicated with and assisted event presenters with presentations and transitioning of speakers.

Cyber Intelligence and Security Organization – Vice President

May 2020 – Present

- Presided over organization functions in the absence of the President.
- Managed and led officers, projects, competitions, and tutoring for 150 students.
- Scheduled and coordinated semester long IT projects.
- Co-creator of the Cyber Mentorship Program (CMP).

Coyote Amateur Radio – President

September 2019 – June 2020

- Collaborated with executive officers to plan out yearly goals and visions for the club.
- Instructed students on different modules to assist them in achieving their HAM Radio Technician License.
- Presented project during lab tours for Pacific Northwest National Laboratory & local high schools in the community.
- Established floor marshal program on campus to ensure student safety during power outages and natural disasters.