

ALEXANDER MARX

1840 NW TAYLOR AVE. UNIT 124 CORVALLIS, OREGON 97330 CELL: 971-284-3287

E-MAIL: marxal@oregonstate.edu

OBJECTIVE:

To obtain an entry-level position with a software/cyber security firm where I can lend my early computer skills and solid work ethic in support of their project goals and deadlines.

TECHNICAL SKILLS:

- Proficiency in C++, C, Python, MASM Assembly, JS, NodeJS
- Web App Development
- Languages: Fluent in German

WORK EXPERIENCE:

Oregon State University - Operational Security Analyst (June 2022 - Present)

- Triage alerts to determine if activity is malicious
- Triage phishing emails to determine if they are safe
- Write automation rules in KQL to reduce noise of tickets

Oregon State University - IT Helpdesk Student Technician (March 2022 - June 2022)

- Answer calls from OSU community about technical issues and help resolve them

Oregon State University – Computer Science Undergraduate Teaching Assistant for CS 271 (Jan 2021 - Dec 2021)

- Communicate information to students based on their level of understanding of the coursework
- Calmly communicate with students who are under stressful circumstances creating positive results
- Quickly learn new material to respond to students questions beyond course material
- Assist students with coding projects by identifying errors in their programs
- Grade homework/projects/tests

Portland Painting and Restoration - Painter Helper (July 2021 - Aug 2021)

- Trained on the job to accomplish tasks including stripping, masking, caulking, and painting

EDUCATION:

- Oregon State University - B.S. Applied Computer Science - Cybersecurity (2019 - Present)
- Sophomore (**3.69 GPA**)
- Courses include: Web Development, Intro to Computer Networks, Analysis of Algorithms
- Dean's List

Grover Cleveland High School (2015 - 2019)

- International Baccalaureate (IB) Diploma recipient

NON-WORK ACTIVITIES:

CTF:

- Part of OSUSEC's competitive CTF team
- Competed with OSUSEC in DEFCON 30 CTF
- First place in OSUSEC's CTF League 2021-2022
- List of writeups: <https://github.com/TheLastMarfist/CTF-Writeups>