

Jae Yoon Chong

510-326-7214 | jaychong1203@gmail.com | LinkedIn | GitHub | Portfolio

EDUCATION

Diablo Valley College

Associates of Computer Engineering (to transfer) : 4.0 GPA

Pleasant Hills, California

Aug. 2022 – May 2024

EXPERIENCE

Palo Alto Networks

Entry Cybersecurity Student

Remote

February 2022 - February 2024

- Worked in virtual environments to simulate cloud and network breaches.
- Knowledge of automation functionalities of Strata, Prisma, and Cortex.
- Certified as an Entry Level Cybersecurity Technician (PCCET) in accordance to NIST.

CodePath

Intermediate Cybersecurity Student

Remote

September 2023 – December 2023

- Developed technical skills relevant to digital forensic and incident response investigations.
- Proficient in endpoint monitoring, log analysis, and network security.
- Skilled in threat intelligence sharing and using frameworks like ATT&CK for enhanced cybersecurity.

PROJECTS

Notion Reminder Bot | Discord.JS, Python, Javascript

December 2022

- Co-developed the Notion Bot, a discord bot that delivers task notifications from Notion.
- Built 9 custom slash commands to execute bot commands & integrated error handling and bot optimization.

Hackathon Website | HTML, CSS, Javascript, Hostinger, Figma

March 2023

- Led development on the Viking Hacks Hackathon website for a community college.
- Followed CI/CD, issue tracking, ticket assignment, and scrum methodologies to maximize project efficiency.

Disk Wind Density Modeler | Python, Jupyter Notebook

February 2024 - Present

- Simulates stellar accretion disk winds based on a math model, calculating the wind density
- Utilized Numpy & Matplotlib to process and aggregate data to feed into RADMC3D computation model.

SKILLS

Languages/Libraries: Javascript, Python, C++, Bash, x86 Assembly, Numpy, Matplotlib

OS: Linux, Unix, MacOS, Windows, Ubuntu, Kali Linux

Cybersecurity Tools: Nmap, Splunk, Burpsuite, Wireshark, Snort, Catalyst, Nginx, Metasploit,

LEADERSHIP

Google Developers Student Club

GDSC Lead

Pleasant Hills, California

August 2023 – Present

- Mentored 100+ members in software development best practices.
- Led a dynamic hackathon, fostering innovation among 80+ participants.
- Spearheaded a team of 13 executives, providing effective leadership and guidance.