Carson Webster

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OBJECTIVE: Cyber Security Internship in Bay Area, San Diego, or remote

SUMMARY:

- Security focused CS and TIM major seeking to be part of a larger project.
- CompTIA Security+ Certification expected to be completed in June.
- Proficient with C, Python, Haskell, Unix, PenTesting tools (Metasploit, Burp Suite, Wireshark), and web development frameworks (React, Vue).

EDUCATION:

Bachelor of Science, Major: Computer Science | Minor: Technology & **Information Management, Expected August 2023**

University of California Santa Cruz, Santa Cruz, California

Courses taken included:

Data Structures and Algorithms Computational Models Founds of Program Languages Computer Networks **Business Information Systems** Starting a Tech Company **Business Strategy** Probability Theory

EXPERIENCE: Lead Tutor, February 2019 to January 2020 Code Ninjas, Chula Vista, California

- Lead tutor in after school computer science game development program for children aged 7-14.
- Managed day to day store operations with my team.
- Summer camp lead teacher holding programming classes and other STEM activities
- Developed prototype of a new pathway progress tracker used to notify us if a student begins to fall behind in curriculum.

Lifeguard and Swim Instructor, November 2017 to January 2019 City of Chula Vista, California

- Ensured pool safety rules, performed rescues when required, and other pool operational tasks.
- Held swim classes with children aged 4-12 creating a fun, educational, and safe pool classroom environment.

ACTIVITIES:

- Member, UCSC Men's Lacrosse, 2019-Current
- President, HS Cyber Security Club, 2017-2019