



# Cory Parker

Undergraduate Computer Security Science Student

Beginning with an interest in the modification of gaming handhelds, the growing passion to explore software vulnerabilities and exploits has set my path toward the pursuit of a Computer Security Science degree.

corylp@hawaii.edu

On Request

Oahu, HI

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github.com/hnlcory

## EDUCATION

### B.S. Computer Security Science

University of Hawai'i at Mānoa

08/2020 - Present

Course Overview

- Information and Computer Science - 211,212,222,311,314 (Software Engineering, Program Structure, Algorithms)
- Computer Security Science - 321, 355, 425 (Database Design, Security & Trust I, Computer Security and Ethics)
- Analytic Geometry, Calculus II, Discrete Mathematics II
- Intermediate Macroeconomics, Intermediate Chinese

### High School Diploma

James Campbell High School

05/2016 - 05/2020

Key Courses

- AP Computer Science, Environmental Science, Geography
- Trigonometry, Pre-Calculus, AVID program

## WORK EXPERIENCE

### - Company Redacted - Contact for Disclosure

Cyber Operations and Mission Enablement Intern

06/2023 - 08/2023

Tasks

- Deployment of Global Information Systems
- Monitoring and Security of Digital Infrastructure
- Hardware Management, and Assessment
- Support of Intelligence Missions

### Decision Research Corporation

Software Engineer Intern

06/2022 - 05/2023

Honolulu, HI

Tasks

- Identified vulnerable libraries and tools within the base system
- Implemented security fixes for the base system
- Lead mid-summer meeting with executive board to discuss changes and rationale
- Returned offer accepted for Part-time position

### State of Hawaii Office of Elections

Election Official

08/2018 - 11/2018

Honolulu, HI

Tasks - Primary, and General elections

- Assisting voters with ballot casting
- Ballot machine troubleshooting
- Directing technical repair operations

## SKILLS

- Research & Strategy
- Creativity
- Analysis
- Organization
- Critical Thinking
- Team-oriented

## AWARDS

Dean's List (2020 - Present)

- Semester grade point average of 3.67

Academic Honors (2016 - 2020)

- Grade point average above 3.5

AVID Graduate Student (05/2014 - 05/2020)

- Completion of the AVID program from Middle to Highschool

## ACTIVITIES

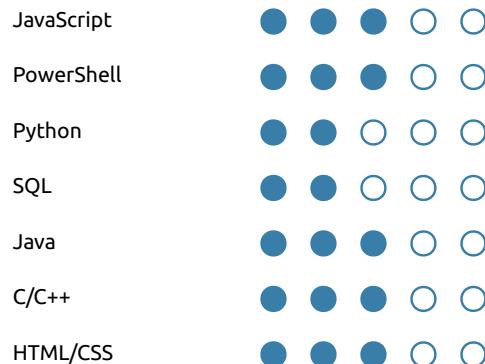
Advisor for JCHS Saber Security (06/2021 - Present)

*Advising and assistance with general computer science questions, issues or concerns*

JCHS Student Council (05/2018 - 05/2020)

*Assisting with the planning of creative and engaging activities for the current student body*

## LANGUAGE EXPERIENCE



## INTERESTS

- Finance & Macroeconomics
- Cyber Security
- Automotive Tech
- Hiking
- Weightlifting
- Cryptocurrency
- Malware Analysis