# CHANDLER CALKINS

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#### **EXPERIENCE**

February 2022 - May 2022

University of Idaho Research Opportunity

- Optimized one of the fastest fuzzing tools in the world to run 10% 40% faster
- Worked in Ubuntu Linux and Python

#### May 2021 - August 2021

Maxsold Auction Worker

- Photographed and uploaded descriptions of auction lots for downsizing sales and estate sales
- Guided customers and provided security at auction pickups

## **EDUCATION**

May 2023

Computer Science (B.S.), University of Idaho Certificate in Cybersecurity

June 2019

High School Diploma, North Creek High School

## **SKILLS**

- C, C++, Python, Java, C#, PHP, Flex, Bison, Rust, HTML, CSS
- Bash (and other command line interfaces)
- General Cybersecurity
- Virus and Anti-Virus Construction
- Network Security
- Digital Forensics
- Machine Learning Algorithms
- MySQL Databases
- Compiler Construction

## **ACTIVITIES**

August 2022 - May 2023

University of Idaho Robotics Club

• Lead Software Engineer of Mobile Robot Team

### September 2012 - January 2019

Scouts BSA, Troop 356

- Earned Eagle Scout November 2018
- Elected as Senior Patrol Leader from December 2016 to July 2017
- Elected as an Order of the Arrow Representative in February 2017