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◦ Awards ◦

Top 500 Players
NCL
Fall 2022

West Coast 1st Place
US Cyber Challenge
August 2024

Leadership Award
High Point University
April 27, 2023

Best Competitor
High Point University
April 27, 2023

Top 500 Players
NCL
Spring 2023

Top Player
NCL
Fall 2023

Top 10
TRACERFIRE
April 2022

Top 100 Teams
NCL
Fall 2024

Cyber SEED
UConn
March 2024

Nationally placed 9th with team
minimum of 2

◦ Skills ◦

Linux

Vi

Networking

Malware Analysis

GDB

objdump

Operating Systems

Linux Hacking

Windows Hacking

Stack and Heap Tracing

Discrete Math

Soldering

◦ Interests ◦

Skiing

Baseball

Football

◦ Languages ◦

C

C++

Assembly

MySQL

Python

Bash

Spanish

Italian

Leadership

Captain of HS Baseball Team
<https://www.watkinson.org>

Vice President of Computer Science Society
March 2022 - January 2023

President of Computer Science Society
January 2023 - Present

Experience

National Nonwovens
Pentester
August 2024

MyPoint
CTO, Backend Head Developer
October 2023 - Now
<https://myy-point.com>

CTF Competitions

Live Incident Response Simulations

US Cyber Challenge Camp
2024

Projects

Help expanding universities cyber infrastructure
March 2022 - Present

Hardware Hacking

Phone Jammer
March 2023

Sub-G Hacking

Mac Hacking

DNS Server
Hosted in my house
Summer 2024

Bypassing 2FA

Getting around logging services

Word Malware

ELK Stack
June 2024

MITM Attacks

Kibana Dashboard Integration

Memory Forensics

IOT Hacking

Car Hacking

Drone Hacking

Custom Android Kernel

Phishing Attack
With permission a year prior
2015

Windows 7 Privilege Escalation
2016

Course Work

Object Oriented C++
August 2021 - May 2022

NFL Database
Our final project was to create a database in MySQL for a company of our choosing
March 2023 - May 2023

Network Setup
Our final project was to create a company network by setting up a enterprise Cisco router with a L3 switch. We also had to set up DNS, NAT and other services too.
November 2023 - December 2023

Building Linux Kernel Modules
January 2024 - May 2024

Building and installing CPU scheduling algorithms

Malware Analysis
January 2024 - May 2024

Buffer Overflow Attacks

Recreating Sammy

Linux Privilege Escalation