# HAYDEN MARKHAM ACKERMAN

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### **EDUCATION**

## Bachelor of Science in Cybersecurity, minor in Criminal Justice

Charleston Southern University | Charleston, SC

Graduation Anticipated 2022

GPA: 3.58

Certifications: CompTIA Security+

# PROGRAMMING PROFICIENCIES

C++ (including the networking library) • Perl • PHP • MySQL • MariaDB and phpMyAdmin (through locally hosted Apache Server • HTML •CSS • Java • JavaScript • Python (including the tkinter & PySimpleGUI GUI libraries) • Visual Basic • Ansible

## FIELD-RELATED EDUCATION HIGHLIGHTS

Applied Networking • Survey of Scripting • Principles of Cybersecurity • Object-Oriented Programming Procedural Programming • Network Security • Database management • Systems Analysis • Network Penetration Testing • Computer Architecture

#### WORK EXPERIENCE

#### Cybersecurity Intern

American Association of Medical Colleges | Greenville

2022

- Worked with the Senior Infrastructure Security lead
- Monitored company-wide EDR events in Cisco AMP (Secure Endpoint)
- Monitored anomalous behavior (user logins, SMB usage, etc.) in Darktrace
- Investigated phishing emails and analyzed malicious Javascript in Darktrace Antigena
- Maintained company network block lists through Cisco Umbrella
- Was responsible for mitigating the effect of a Windows 0-day on infrastructure through Rapid 7's InsightVM

## Customer Success Manager

Solutionz, Inc./Funding Solutions Corp of America | Greenville

2021

- · Worked closely with the National Grant Program Team and Cybersecurity branch, Solutionz Security
- Contacted Inuit tribes located throughout Alaska to assist them with applying for and/or integrating funds from the NTIA Tribal Broadband Connectivity Program
- Contacted school systems within the states of GA, CA, and SC to assist them with utilizing ESSER I, II, III, and ARP funding on cyber infrastructure

#### Assembly Tech

Izumi International | Greenville, SC

2019 - 2020

- Worked within the Electrical Engineering division
- Spliced and assembled cables, including standard electrical cables and CAT5/CAT6 ethernet cables
- Assembled control and breakout panels for contract work
- Performed machine frame assembly using T-slotted extrusion
- Assembled tested, and packaged ST spindles for carbon-fiber rolling (around 10,000 units constructed)
- Restocked and itemized materials within the warehouse
- Packaged orders for customers domestically and overseas

#### Cashier/Bakery Assistant

Bi-Lo | Greenville, SC

2020 - 2021 / 2017 - 2019

- Served as the primary on-call employee
- Stocked items on the sales floor, and aided in constructing the front-end and frozen displays
- Performed sanitizing procedures in the Meat Department during closing shifts
- Designed the July 4th grilling display