Andrew Thompson

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SUMMARY

Cyber security major with industry experience including self-taught programming skills in multiple languages for various platforms and cyber security work for a publicly traded cloud software company. Eagerness to learn new things, ability to communicate with diverse groups of people, and persistence in finding solutions.

WORK EXPERIENCE

Cyber Security Engineering Intern - Blackbaud, Inc., Charleston, South Carolina
Summer 2019

- Consolidated metrics for Azure and Amazon Web Services (AWS) accounts into a single dataset with informative graphics to present a holistic perspective of the company's cloud security posture to executives and other stakeholders.
- Helped prepare for the migration of company passwords into a new password manager by working with owners of various accounts throughout the IT department.
- Created material for company-wide "Cyber Security Awareness Month" events to increase employee understanding of security risks and best practices.

Software Developer - Charleston County Board of Elections and Voter Registration
Summer 2020

- Designed and developed software to assist in auditing Charleston County election results.
- Utilized Apache PDFBox library to automate extraction of text from thousands of ballots.
- Used JavaFX to develop user-friendly Graphical User Interface (GUI) for the program.

EDUCATION

Bachelor of Science in Cyber Security
Business Administration Minor
Web Development Minor
Charleston Southern University
4.0 GPA
Expected Graduation: May 2021
Relevant Coursework: Applied Networking, Computer Architecture, Cyber Defense, Database Management, Network Security, Object-Oriented Programming, Scripting Languages

SKILLS

Technology experience:
- CompTIA Security+ certified
- Java (including JavaFX)
- C++
- Python
- Git and GitHub
- Linux (Ubuntu and Kali)
- Virtualization (VMware and Oracle VirtualBox)
- HTML and CSS

Professional skills:
- Excellent written and verbal communication skills
- Leadership
- Teamwork/Collaboration
- Agile and Scrum
- Time Management
- Self-learning
- Critical thinking
- Problem-solving and troubleshooting