

# Lewis Callaway

[lewisc@iastate.edu](mailto:lewisc@iastate.edu) | (641)-529-6520 | [lewiscallaway.me](http://lewiscallaway.me)

## OBJECTIVE

Motivated software engineering and cybersecurity student with diversified work experience seeking a cybersecurity internship for summer of 2022.

## EDUCATION

**Iowa State University | Software Engineering Major | Cybersecurity Minor | Concurrent MBA; August 2019 - May 2024**

- 4.0 GPA | Top 2% of Iowa State College of Engineering
- Served on both Software Engineering and ECpE Student Advisory Councils

## WORK EXPERIENCE

**Software Engineering Intern, Kingland Systems; 2017 - 2019, Summer 2020, Summer 2021**

- Fixed defects in crucial Java and Angular code
- Resolved security vulnerabilities in web applications
- Used tools such as GitHub, Jira, Confluence, Sumologic, and Sourceclear

**Owner/Engineer, Callaway Technologies LLC; 2019 - Present**

- Constructed two custom web-applications, implemented 10+ complex WiFi networks, produced over fifteen custom Amazon Alexa skills, and handled countless general IT problems
- Garnered invaluable experience working with a wide variety of clients from different backgrounds sometimes in remote locations
- Fostered relationships with new clients as well as grew relationships with existing customers

**Teacher Assistant - Digital Logic (CPRE 281), Iowa State University; 2021**

- Conducted a weekly recitation of 20-30 students as well as administered two labs
- Graded multiple exams on a short timetable while striving for consistency and accuracy
- Held virtual office hours and answered student questions

## SKILLS

### Programming Languages/Libraries

Python, Java, C, NodeJS, SQL, PHP, Flask, Alexa Skills Kit, Spring (in progress), Android Studio (in progress), Angular (in progress)

### Technical Skills

Linux, TCP/IP, AWS/Cloud, Pentesting (in progress), OWASP, Server Administration, Video Production, Security Cameras/Door Access Systems