

Lewis Callaway

lewisc@iastate.edu | (641)-529-6520 | 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

August 2019 - May 2023

- 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