

SUMMARY

Enthusiastic python programmer, security researcher, and pen tester looking for a job.

EDUCATION

Sam Houston State University

Bachelor of Science, Computer Science Computer Science

Spring 2016

Sam Houston State University

Masters of Science, Computing & Information Science

Spring 2018

WORK EXPERIENCE

Sam Houston State University, Computer Science Department

Huntsville, TX

Academic Computing Support Team: Intern

August 2014 – June 2015

- Maintaining, auditing and configuring the computer science network, systems, users, and security
- Network duties included User Account Creation, Installs, and Software and Computer Upgrades
- Provided network and systems support for computer science labs and classrooms
- Conduct inventory audits and management

Clear Lake United Methodist Church

Clear Lake, TX

Audio Engineer

2009-Present

- Equipment Staging Coordinator
- Recording and Sound Mixing
- Rewired Analog System
- Roland RSS M-400 Technical Support

TECHNICAL SKILLS

- **Languages:** Python, Java/Android, C++, PHP, SQL, Assembly, Ruby
- **Tools:** CAD (PRO-E/CREO/Solidworks), AV Edit, Wireshark, Metasploit, nmap, IDA Pro, splunk
- **Operating Systems:** Windows, Linux, Mac
- **Network Administration:** Firewall Rules
- **Systems Administration:** Windows, Linux, Local Security Policies, VMware Workstation
- **Robotics:** Workshop/power tools, Mechanical Engineering, arduino controlled light strip programming

EXTRACURRICULAR AND COURSES

- Database Management and Relational Algebra; Computer Organization & Machine Language; Software Engineering; Computer Architecture; Operating Systems; Cryptography & Steganography
- Collegiate Cyber Defense Competition (CCDC) Regional Qualifier, 2015
- Co-Founder of Hackers at Sam Houston, Fall 2014-Current
- Robotics mentoring
- Member of the Sam Houston Association of Computer Scientists, Local ACM Chapter, Spring 2013 – Current
- Member of the FBI's Infragard
- DefCon 23 OpenCTF participant, ended up with rank 31 out of 61 teams
- Attended DefCon 22/23/24 while participating in talks, villages, and competitions.