Harrow Beesloft

Junior Security Analyst

@QuackHack

EXPERIENCE

Michlander Varrient's, South Mishou - *DevOps Security Intern*
- Drafted a 10-page guide for leadership on security benefits of containerization.
- Scripted a utility to check SIEM output for baseline deviations.
- Reviewed 2 blog posts on docker with team members.

Breakridge Guild College, Breakridge - *Teaching Assistant*
- Presented 10 lectures on cloud security techniques in a junior-level lab.
- Guided 45 students through 3 projects on hardening Azure instances.
- Created printouts for students to understand concepts from class.

Breakridge Coding Club, Breakridge - *Ruby Tutor*
- Worked with students to overcome challenges they faced in web development courses.
- Published tutorials to the BCC webpage for test-driven development with rspec.
- Improved the average grades for CS3014 from 71 to 84 across 25 students.

EDUCATION

Breakridge Guild College - *CS*
- Led the Breakridge Coding Club to nationals in the Mishou Coding Competition 3 years in a row while mentoring 10 freshmen each season.
- Built a network scanner in CS394 that was used to identify vulnerable ports in our department's network, assisted Sysadmin in patching and report writing.
- Demonstrated knowledge of cybersecurity in CS442 where I built a script to extract Emotet payloads from maldocs, empowering our college's security team to block malicious websites faster while 18 other colleges ended up compromised.

PROJECTS

Breakridge 2019 Hackathon - *Solve Public Transit!*
- Built a prototype parking app with Python Flask that monitored empty lots and their proximity to the user.
- Practiced continuous deployment by pushing commits through Git to Heroku.
- Placed 3rd out of 18 submissions, invited to Breakridge Bank pitch event.