Name

City, ST • telephone • email • LinkedIn • GitHub • Portfolio

EDUCATION

University Name– City, ST   Graduation Month Year

Bachelor of Science in Cybersecurity, Minor in Mathematics

- Relevant coursework: Network Security, Digital Forensics, CodePath Intermediate Cybersecurity, Ethical Hacking, Cryptography, BlockChain Fundamentals

SKILLS & CERTIFICATIONS

- **Languages**: C/C++, Python, Golang, ARM 64 Assembly, Javascript, Bash
- **Certifications:** CompTIA Security, ISC2 Certified in Cybersecurity, AWS CCP, EC Council Ethical Hacker
- **Tools:** WireShark, NMap, Ghidra, OWASP, Oracle Virtual Machine, Splunk, Metasploit
- **Operating Systems:** Kali, ParrotOS, Windows, MacOS

EXPERIENCE

Junior Cybersecurity Analyst - Job Title | City, ST   Month Year – Month Year

- Enhanced the company's network security by reducing detected network vulnerabilities by 40% within the first year, through comprehensive analysis using NMap and Splunk.
- Improved response time to security incidents by 30% within six months, by implementing automated alerting systems with Python scripts.
- Streamlined the security audit process, leading to a 25% increase in audit efficiency, by integrating system logs.

University Name - IT Support | City, ST   Month Year – Month Year

- Resolved over 500 individual tickets, achieving 90% satisfaction rate by delivering accurate troubleshooting for software issues.
- Developed training workshops for over 200 university students and staff on cyber security best practices, resulting 40% reduction in phishing incidents.
- Enhanced the campus Wi-Fi network by collaborating with the network operations team, resulting in a 30% improvement in signal strength through strategic point placements.

PROJECTS

Secure File Transfer Application - Lead Developer | Team of 4   GitHub | View Project

- Accomplished robust end to end encryption for secure transmission of over 1,000 files with positive feedback from 500+ beta users.
- Deployed robust network security monitoring, enhancing threat detection capabilities by 50%
- Utilized Languages: Python, Golang, ARM64 Assembly
- Utilized Tools/Operating Systems: WireShark, NMap, OWASP, Kali Linux

Intrusion Detection System - Lead Security Analyst | Team of 8   GitHub | View Project

- Designed and implemented a real-time intrusion detection system that alerted on 80% of unauthorized network access attempts, achieving successful detection in simulated scenarios during a hackathon event.
- Utilized Languages: C++, Bash, Python
- Utilized Tools/Operating Systems: Git, Wireshark, Docker, ParrotOS

CYBERSECURITY CHALLENGES

- Completed 15 challenges on Hack the Box, ranking in the top 10% of users.   Month Year
- Solved 22 Capture The Flag challenges in the National Cyber League (NCL),   Month Year

  placing in the top 15% of participants through the use of advanced network scanning and custom scripts.

LEADERSHIP & AFFILIATIONS

CodePath |Tech Fellow | Remote   Month Year