

Cheri Walker-Owens

walkerowensc@gmail.com

Quick learner and adaptable. Reliable working with and leading teams and independently with effective communication, problem solving and soft skills.

TECHNICAL SKILLS

Languages: C++, PHP, Python, Ruby, HTML, CSS, JavaScript

Tools: Visual Studio, Cloud 9, Oracle VM VirtualBox, Metasploit, Hydra, Nmap, Nessus, Wireshark, Git, Github

Operating Systems: Windows 7, 10; Linux; Android; iOS

EDUCATION

Bachelor of Science, Criminal Justice

GPA: 3.7 / 4.0, magna cum laude

May

2018

University of Indianapolis

- Cyber Security Concentration
- Honors College

EXPERIENCE

IT Security Fellowship - Indiana Office of Technology

July 2018 -

Present

State of Indiana

- Assist security analysts in risk management for the State of Indiana.

Help Desk Student Technician

August 2016 - June 2018

University of Indianapolis

- Performed troubleshooting for operating system and network issues with computers, printers, mobile devices and University websites for faculty and students.
- Trained new student technicians on how to troubleshoot with clients.
- Managed tier 1 level tickets.
- Entrusted with sensitive data and tools with elevated privileges.
- Assisted with pentesting (May 2018).
- Promoted to Student Technician II in April 2018.

Summer Intern - IT Department

June 2016 - July 2016

International Cruise and Excursions Inc.

- Assisted security engineer in periodic vulnerability assessments.
- Performed penetration testing.
- Worked with various tools such as virtual machines, Kali Linux, Wireshark and basic networking concepts.

PROFESSIONAL DEVELOPMENT/ACCOMPLISHMENTS

- Honors Project: Wrote a digital steganography tool that embeds and extracts files within PNGs.
- Network Security Final Project: Wrote a simple program that uses timing channel steganography to send undetected messages from a client to a server.