Trevor Achtermann
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Graduate of the Cyber Defense Analyst bootcamp from @Level_Effect, I enjoy learning new things about a broad range of cyber fields, including network analysis, threat hunting, malware detection, digital forensics, and adversary tactics. largely self-taught outside of the practical triage experiences that were enabled by Level Effect , I have developed a lifelong passion for computers and technology both at a hardware and software level through personal ventures in computer-assisted design of images, video, and audio. My interests have led me to gain extensive experience in configuring, troubleshooting and exploiting various personal systems, which has provided me with valuable practical knowledge that has proven useful in my bootcamp and the certifications it prepared me for. I am eager to demonstrate this knowledge as evidence of my capabilities in the field.

Core competencies:

> Network traffic analysis

> Network vulnerability assessments

> Windows and Linux systems\

> Windows Domains and Active Directory

> Triage of Windows endpoints with Sysinternals

> Familiarity with pentesting tools and tactics on Windows and Linux operating systems

> Experience setting up and using home lab virtual machines and live development enviornments

> Webapp syntax and vulnerabilities

> Network infrastructure setup

> MIDI protocol use over a network

> OSC protocol use over a network

> MITRE ATT&CK Framework

> Static \ dynamic binary analysis

> Utilizing SIEMs to monitor logging and alerts

> Intrusion Detection/Prevention Systems

> Log analysis using aggregation tools like ELK, Zeek, Snort, and Wireshark

> Collecting and presenting digital evidence for clear communication of findings

> Software and front end interface design

> Back end web hosting setup

> Front end web development

> Private / public audio infrastructure setup

> Live sound engineering

Training and certifications:

- Graduate of the Cyber Defense Analyst bootcamp by Level Effect

- Currently pursuing the Level Effect Cyber Defense Certified Professional [CDCP] certification to gain proficiency in key cybersecurity areas such as network analysis, threat hunting, malware, digital forensics, and front-end development frameworks and fundamentals.

- Successfully achieved Eagle Scout designation, demonstrating leadership, teamwork, and problem-solving skills

Work experience:

Feb 2023 – CURRENT

Self-Employed, Production \ Live Experience Trainer

- Utilized knowledge gained from personal experience in the music industry and building a fully networked live event solution to provide technical guidance to individuals interested in various aspects of the music industry.

- Provided personalized instruction to clients seeking to learn the art of DJing and other technical skills relevant to music production.

- Facilitated continued learning for clients who progressed beyond basic DJing skills, offering instruction on advanced music production techniques and providing guidance on individual projects.

- Managed a personal project focused on the development of technical training programs for cybersecurity, utilizing knowledge and skills gained through experience in both the music and technology industries.

- Currently pausing personal project to focus on achieving CDCP certification and further developing technical training programs.

Mar 2020 – CURRENT

DoorDash, Driver \ Beta Tester

- Demonstrated dedication and responsibility as a DoorDash delivery driver since early 2020 to support personal finances.

- Achieved a high customer satisfaction rate with a 4.7 average rating over 500 deliveries, maintaining a 99% completion rate and 97% on-time delivery record.

- Contributed as a beta tester for the Dasher application, providing valuable feedback and bug reports to enhance the overall app experience for all contractors.

Jul 2022 – Jan 2023

Colorado Mesa University, Front End Developer Contract (non-student at this time)

- Designed and developed a simple informational website for Colorado Mesa University [CMU] to explain various courses comprising the graphic design bachelors program

- Established and managed back-end services to ensure proper functionality and connectivity to both the site's hosting and domain

- Employed builder tools to create a user friendly platform that could be easily modified by the client after my depature from the project

- Voluntarily completed the project even though it was cut short for unknown reasons, and the domain is still valid

- Demonstrated expertise in web development and content management, and website optimization

- Contributed to website security by implementing best practices such as using SSL/TLS encryption, securing the server, and regularly updating software and plugins

- Maintained compliance with relevant laws, regulations, and industry standards such as GDPR, CCPA, PCI, DSS, ISO 27001, and NIST SP 800-53

- Acted as a liason between technical and non technical stakeholders, including clients, users, and project managers to ensure seamless communication, collaboration, and project progression.

College \ Colorado Mesa University

Education:

- Completed 7/8 semesters of the Graphic Design Bachelor's Program.

- Discontinued studies due to medical complications that have since been resolved.

Career Path:

- Realized during my time away from studies that design was not a career path that aligned with personal passions.

- Recognized the trend towards automation in the consumer design industry as well as others, and concluded that automation could be more effectively utilized in the field of cybersecurity.

High School \ Monarch High School

- Earned a high school diploma in May 2018

_references available upon request