# Cybersecurity Developer (Learners Mindset)

### **Matthew Grote**

# **Professional Experience**

Flatiron school Remote

Cybersecurity Curriculum Developer

June 2024 – Present

- Crafting learning experiences that are as unique and captivating as your students.
  Creating games, interactive activities, and hands-on projects that cater to all types of learners
- I bridge the gap between theory and practice by weaving in real-life scenarios, case studies, and hands-on exercises
- Working with experts who live and breathe the subject matter to make sure the content is top-notch, up-to-date, and relevant to your goals
- I take a deep dive into your specific skills and training requirements to pinpoint exactly how you want your lesson built

Flatiron school Remote

Cybersecurity – Lead Consumer Instructor

January 2024 – June 2024

- Engaging lectures, hands-on labs, and interactive lessons that will make Cybersecurity come alive
- A thrilling 15-week Cybersecurity Engineering odyssey, covering these topics GRC, Application Security, Networking, Systems, Cyber Threat Intelligence, SIEM, Cryptography, and Python

Flatiron school Remote

Cybersecurity – Lead Enterprise (Amazon) Instructor

July 2023 - January 2024

- Data Breaches and their consequences
- Red and Blue team table-top exercises

ThriveDX Remote

Cybersecurity – Lead Instructor

September 2022 – June 2023

- Adjunct Lecturer, Pennsylvania State University, Cybersecurity Bootcamp
- Adjunct Lecturer, University of Central Florida, Cybersecurity Bootcamp

## **Vital Signs Church Consulting and Training Institute**

Hybrid

Cyber Security Consultant

August 2020 – April 2023

- Patch Management
- Disaster Recovery

### **Saint Vincent College**

Hybrid

Systems Administrator

July 2019 – July 2020

- Project Management
- Security Compliance

# **Chronos Mining Emporium**

Manager

Hybrid January 2013 – January 2017

- Bitcoin mining and trading
- Algorithm and bios development

# **Core Competencies &** Certifications

CompTIA A+

• ECES

• Virtual Box, ESXI

Autopsy

CompTIA N+

Simply-Cyber GRC

OPNsense

Active Directory

CompTIA S+

• Threat Hunting lvl 1 • pfSense

Metasploit

ITIL Foundation

• Splunk, Elastic Stack • Encase

• Nmap, Wireshark

# **Education**

## **Pierpont Community and Technical College**

Associate of Applied Science, Board of Governors (IT)

Completed

June 2018

## **Western Governors University**

Bachelor of Science, Cybersecurity and Information Assurance

Completed June 2022

- **Excellence Award in Emerging Technology**
- Order of the Sword and Shield Honor Society (Omicron Sigma Sigma)
- WGU Cybersecurity Club Ambassador
- Capstone Project: Rehabilitate a university to the secure digitalera