

Erik Choron
Curriculum Vitae

Name: Erik Choron
Work Address: 1109 W. Panola Street, Carthage, Texas 75633
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Education

Associate of Applied Science in Computer Science, Network Systems Administrator – Central Texas College
Bachelor of Applied Arts/Sciences – Information Technology – Tarleton State University
Master of Science – Digital Forensics – Sam Houston State University
Ph.D. – Information Technology – University of the Cumberland

Teaching Experience

Panola College – 2022 to present

Professional, Technical, and Work-related Experience and Skills

United States Army – 2012 - 2022
Network Operations Manager/Senior Advisor
Personnel Manager
Cyber Network Defense Manager
Senior Infrastructure Support
Information Systems Supervisor

Professional Achievements and Publications

Project Management Professional (PMP)|2020
CompTIA Cloud+ |2020 CompTIA Security+ |2020 CompTIA A+ |2020
Certified Ethical Hacker v9|2019
GIAC GSNA Gold Research Certification|2018 Microsoft Certified Solutions Associate MCSA: 2012|2017
GIAC Systems and Network Auditor (GSNA)|2017
GIAC Continuous Monitoring Certification (GMON)|2017
GIAC Critical Controls Certification (GCCC)|2017
Linux Pro|2016
Network Pro|2016
GIAC Certified Incident Handler (GCIH)|2016
GIAC Certified Enterprise Defender (GCED)|2016
GIAC Security Essentials (GSEC)|2016
Certified Network Defense Architect|2016
VMWare Certified Associate – Data Center Virtualization|2013

Security Tools:

Wireshark, OpenVAS, Nmap, GnuPG

Enterprise Applications:

PeopleSoft, CRM

Operating Systems:

Linux, Mac, Windows Server 2008

Windows XP, 7 & 8

Programming:

Java; HTML; C; C++; Visual Basic

Networking:

LAN, WAN, VPN, Wireless, Switches, Routers, Wi-Fi

Processes:

Change Management, Imaging, OSI

Choron, E., Mazur, R. & Galloway, E. (2021, September 28-30). Addressing the integration of the 11TH CSB Cyber Defense Cell within the II Corps Structure [Conference presentation]. Cyber Defense Working Group - 2021 III Corps and 11th Corps Signal Brigade Signal Regimental Week, Fort Hood, TX, United States.

Choron, E. (2018). A Differential Analysis and Comparison of Computer Memory Acquisition Software. Sam Houston State University.

Choron, E. (2018). Understanding Mobile Device Wi-Fi Traffic Analysis. SANS Reading Room - Mobile Security.