DH Daniel Hughes

Offensive Security Profesional

I tinker with and break tech toys all the time, I hack things, and I play Dungeons and Dragons. Not always in that order. Currently studying for OSCP and GCIH

Professional Experience

April 2023 - Present	Specialist - Threat Emulation White Oak Security
January 2022 - April 2023	Security Analyst Independent Security Evaluators I was the primary security analyst on any red team assessments, cloud penetration tests, and any web or mobile application pentests I was assigned. This role also involved a customer facing component, as a part of every assessment I would interface regularly with the customer, and at the end of each assessment we would go over my findings where I explained the findings in a way that was tailored to any audience technical or otherwise. The assessments could follow every step in a traditional framework like mitre att&ck, or only certain steps as the customer needed.
May 2014 - Present	 Information Technology Specialist US Army National Guard Active Duty National Guard: Jan-Dec 2021 Designed and engineered cyber operations infrastructure virtual machines (VMs) running Linux and Windows Operating Systems.
	 Consulted with cyber operators to customize infrastructure to meet mission requirements, facilitating cyber reconnaissance, surveillance, and target acquisition for cyber effects against designated targets Analyzed a complex infrastructure, created manageable plan of actions, and worked with highly skilled engineers and developers to standardized and expand capabilities, resulting in a growth of operational capacity. Traditional National Guard: 2014 - Present Install operate and maintain computer systems and local area networks (LAN) Systems administration and maintain computers and servers within the computing environment and the network environment
	 Install, operate, and maintain commercial off the shelf equipment (i.e. routers, switches, desktop and laptop computers)
June 2018 - October 2020	Applications Engineer ATS-Global Installation and maintenance of supported applications and operating systems in a high-availability environment
	• On-Site support of Rolls-Royce systems and bespoke manufacturing applications
	• After hours support of medium to high priority hardware and software as outlined in an SLA
	• Troubleshooting and maintenance of Windows Servers, proprietary applications and equipment, and manufacturing systems
	• Scripting through Batch, VBScript, and Powershell for backups and process automation
	Monthly IT asset management audits
	Recommendations for improvement to existing architecture
	Review of network architecture, firewall policy, and ACLs
	Administration of Windows and SCCM

• Deployment and maintenance of Siemens WinCC, SCADA, and other automation technologies in a

October 2017 - April 2018

Information Tech 2-Client Support Admin

Caelum Research Corporation

- Install, configure and maintain network applications and application distribution systems
- Ensure system security in compliance with customer policy including virus protection
- Implement and maintain network standards and guidelines
- Utilize enterprise tools sets such as Cisco Works, Remedy, CA Unicenter Network & Systems Management, Active Directory, etc.

• Configure and install new PCs, installation of needed peripherals and software, and physical attachment of PCs to the network.

• Install and maintain peripheral equipment, such as printers, modems, scanners, etc.

Education

August 2014 - June 2017 Associate of Science - AS in Physics/Computer Science John Tyler Community College

Key Skills

- Penetration Testing
- Linux
- Red Teaming
- Bash
- Metasploit
- Nmap
- Burp Suite Profesional
- Tenable Nessus
- Web Applications

Certifications

October 2017	Security+ce
September 2019	Certified Ethical Hacker
January 2018	MCSA Windows 10