



ALTON JOHNSON

Founder & Principal Security Consultant

Bio

Alton Johnson is the Founder and Principal Security Consultant for Vonahi Security where he focuses on building the future of offensive cybersecurity consulting services through automation. With over a decade of experience as a security consultant and over 10 industry-related certifications, Alton has helped CISOs at hundreds of small to Fortune 500 organizations requiring unique, modern-day approaches solve today's most complex security challenges. He regularly conducts research to identify ways to help organizations combat ever-changing cyber threats through efficient, cost effective, and non-traditional security assessments.

Prior to Vonahi Security, Alton has worked at several large and small cybersecurity consulting firms as a Principal Security Consultant. Throughout his professional career, he has performed hundreds of security assessments for organizations ranging from small businesses to Fortune 10 including: CVS HQ, Dollar General, Apple, Nintendo, NFL, Groupon, Charlotte Rouse, Chico's, and the Vitamin Shoppe. He is proficient with performing both traditional security assessments, such as network, physical, and application penetration testing, as well as advanced security assessments, such as red team engagements.

Notable Accomplishments

Alton has developed several penetration testing tools and scripts that are used widely within the information security industry. Alton also developed and published several open-source tools to platforms such as GitHub, Metasploit Framework, as well as Kali Linux (formerly known as Backtrack Linux), all of which are the most recognized and used tool and operating system within the information security consulting industry.

The penetration testing tools that were developed by Alton were written in multiple scripting languages, which provides him the ability to quickly and efficiently develop exploits and scripts that can be used for network traffic analysis, protocol/service fuzzing, exploitation, and quick completion of extremely time-consuming network-related tasks.

Certifications & Training

Alton successfully obtained some of the industry's most challenging and respected security certifications, including Offensive Security Certified Expert (OSCE), Offensive Security Certified Professional (OSCP), as well as eLearnSecurity's Certified Professional Penetration Tester (eCPPT). He also regularly attends information security conferences and have spoken at DerbyCon as well as local communities.