Bryan Buckman

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2017–Present **Charles Schwab & Co.**, *Lead Cloud Penetration Tester, formerly Senior Penetration Tester*, Westlake, TX.
Internal Penetration Testing

- First on-site penetration tester for this Fortune 200 financial institution in its Dallas area hub.
- Developed cloud penetration testing at Schwab as part of a comprehensive cloud security effort.
- Scoped and conducted network and application penetration tests as well as source code reviews, threat analysis, wireless network assessments, and social-engineering assessments with multiple offensive security teams from kickoff through remediation.
- Wrote clear and concise formal assessment reports for both technical and executive level audiences including Information Security Risk Management Managing Directors and other risk and technology groups.
- Assisted in conducting information security risk assessments.

2015–2017 **State Farm**, *Lead Penetration Tester, formerly Lead Analyst*, Richardson, TX.
Vulnerability Assessments and Management

- First on-site vulnerability management analyst for this Fortune 50 financial institution in its Dallas area hub. At various times served as group leader for the vendor assessment, internal assessment and penetration test groups within the Vulnerability Assessment and Management team.
- Subject matter expert and lead assessor for two major annual enterprise-wide assessment projects (the 2016 Information Security Risk Assessment and 2017 Enterprise Vulnerability Assessment), which included penetration testing and requisitioning and supervising external penetration tester activity.
- Scoped and conducted network and application penetration tests as well as source code reviews, threat analysis, wireless network assessments, and social-engineering assessments, internal assessments, vulnerability scans and vendor assessments from kickoff to remediation.
- Worked with team to standardize Penetration Test Group methodology, training standards, and hiring practices as the Penetration Test Group employee count doubled.

2014–2015 **Verizon Enterprise Solutions (formerly Terremark)**, *Principal Systems Engineer*, Grapevine, TX.

Infrastructure Problem Management

- Carried out risk assessment on global infrastructure for identified problems to increase system availability.
- Coordinated multi-discipline root cause analysis for multi-customer-impacting events, including security events.
- Owned and investigated complex ITIL problem tickets for the global managed hosting and cloud division. Fully accountable for resolution of infrastructure problems in a holistic manner across all technology disciplines (network, systems, virtualization).
- Final escalation point for multi-discipline infrastructure crisis calls.

2012–2014 **Verizon Enterprise Solutions (formerly Terremark)**, *Assigned Client Engineer*, Grapevine, TX.

Dedicated Strategic Customer Infrastructure Support

- Dedicated subject-matter engineering expert for all technologies used in the environments of large, load-balanced, public-facing, customer website and application environments for eight clients including multiple Fortune 500s.
- Worked with all layers of technologically diverse and complex environments including Windows, Red Hat Linux, Cisco, VMWare and Zen virtualization, Citrix applications and load balancers, web server applications, databases, and middleware. Consulted and worked with specialists for each technology as necessary.
- Provided scripting support for infrastructure automation (PowerShell, Bash, Python, and VBScript)
- Received award for having four times the average customer revenue per ticketed incident as did my peers due to work to reduce recurring problems.
- Assisted clients with internal and external audits including compliance audits based on industry standards (PCI, HIPAA/HITECH, GLBA, SOX).

2010–2012 **Eze Castle Integration**, *Systems Engineer*, Dallas, TX.

Multi-Customer Infrastructure Architecture, Sales Engineering, and Support

- Provided complete managed IT service to worldwide financial industry (hedge fund/ real estate) clients at all levels of client staff including C-level executives.
- Remained the sole engineer in Texas as the local client base of this global managed service provider quintupled.
- Assisted clients with internal and external audits including compliance audits based on industry standards.
- Provided complete systems and network management of environments including 20+ VMWare-hosted servers, Windows domain, Cisco data and voice, firewalls, VPN, proxies, centralized anti-virus, and disaster replication.

Certifications

OSCP Offensive Security Certified Professional April 2017-Present OS-101-07250

GWAPT GIAC Web Application Penetration Tester October 2016-Present GIAC #149961

GPEN	GIAC Penetration Tester October 2016-Present GIAC #149961
AWS - CSA	AWS Solutions Architect - Associate June 2019-Present AWS #SCTQ0QJKBF4Q1VW0
GCIH	GIAC Certified Incident Handler October 2016-Present GIAC #149961
MCITP-EA	Microsoft Certified Information Technology Professional - Enterprise Administrator August 2012-Present #7484815
Project+	CompTia Project+ October 2014-Present #COMP001020772288
CCNP	Cisco Certified Network Professional July 2009-March 2018 #CSCO11242912

CISSP	Certified Information Systems Security Professional July 2015-Present ISC2 #525333
AWS - Security	AWS Security Specialty December 2019-Present AWS #L62EWTE1FB411ESX
QCVM	Qualys Certified in Vulnerability Management October 2015-Present
ITIL	ITIL v3 Foundation November 2015-Present #2892954
GCED	GIAC Certified Enterprise Defender January 2016-January 2020 GIAC #149961
VCP	VMWare Certified Professional 5.1/5/5 June 2013-October 2016 #10907084-A1C1- CADE057B68A4

Education

2014	**Western Governors University of Texas**, *Bachelor of Science in Information Technology*.
1995–1999	**Texas A&M University**, *College Station, TX*.