

Yao "Landry" Nda
Security Tester / Architect
469-268-0181 (Dallas, TX)

Qualifications

Technical Expertise	Actual Experience
Total Security Experience	10 Years
Experience with whitebox and blackbox testing	5 Years
Experience with penetration testing	5 Years
Experience with fuzzing (fuzz testing)	5 years
Experience with security testing techniques for OWASP Top-10	4 Years
Experience with Infrastructure/Network Security Testing	3 Years
Experience with Internet of Things Security Testing	4 Years
Cyber Security common software/web Vulnerability	8/10 Strength Rating

Technical Summary

Certifications:	Security+, CNSS 4011, CNSS 4013, CEH, CISSP(Pending)
Security Testing Tools:	Appscan, Webinspect, OWASP ZAP, BurpSuite, WebScarab, Nmap, Metasploit, Wireshark, hydra, Nessus, IDA, OllyDbg, CodeSonar, Peach Fuzzer, Cyberflood, Splunk AirCraig-ng, Wifi Pineapple, HackRF, JTAGulator, Salea Logic Analyzer, Oscilloscopes
Generic Tools:	Microsoft Office, NetBeans, Eclipse, Notepad++, Adobe Dreamweaver, PHPStorm, SQLYog, HeidiSQL, Version Control Software (Git)
OS/Platform:	Kali, UNIX, LINUX, Windows XP/ 7/ 8/10, Windows Server 2003 / 2008 R2/ 2012, VMware, ESXi, Virtual Box, Cisco Routers & Switches, Palo Alto Firewalls
Languages:	Python, C/C++, Assembly, Java, Pal Script, VB Script, SQL, PHP, HTML, CSS, JavaScript, VHDL

Education

University of North Texas – Denton, TX
Bachelor of Science, Computer Engineering

Skills

- Application/ Web Application Security (OWASP TOP 10)
- Network Security
- Network Architecture
- Wireless Communication and Networks
- Next-Generation IoT Security
- Language Proficiency: English, French

Experience

AT&T (Contractor)

Jul 2015 - Present

Lead Security Tester

- Assess Security of Next-Generation Products and technologies
- Lead penetration testing engagements
- Perform whitebox, blackbox and penetration testing.
- Threat modeling and Risk Ranking
- Provide technical leadership in security design and testing.
- Integration of security including security requirements definition, security architecture design, risk analysis and mitigation, security strategy, and applications security architecture and analysis.
- Testing scope to include devices, user portals, applications and databases.
- Develop new concepts, methods and techniques to address security gaps in emerging services.
- Represent the security organization and drive security deliverables.
- Research, recommend and test new technologies, strategies to improve security of services.

Better Box (Previously Axial Business Engineering)

Mar 2011 - Present

IT/Security Consultant

- Security, network architecture, and corresponding training needs for customers
- Offer internal management consultancy advice and practical assistance on information security risks
- Promote the commercial advantages of managing information security risks more efficiently and effectively
- Develop information security strategies
- Contribute towards the preparation of necessary information security policies, standards, procedures and guidelines
- Conduct information security risk assessments and control selection activities
- Web design and administration services are offered with customers ranging from personal, small and large businesses
- Implement remote troubleshooting for clients while maintaining a low customer stress level
- Professionally handle phone complaints, open ticket number, and solve the issue in a short period of time
- Design security measures to be implemented by employees from Level 1 to 4 and defining the preferred Information
- Access Policy
- Realize security through Access Control and Encryption Medium

Masergy Communication

Dec 2014 – Jul 2015

Security Analyst

- Pilot Intrusion Detection System Operations
- Threat monitoring and remediation action
- Threat research & modeling
- Monitor for changes in cyber/human activity, security application alerts, vulnerabilities, cyber threats
- Log aggregation analysis to identify security issues
- Identify web application /network attacks (SQL Injections, Cross site Scripting, Shell shocks, Intrusion attempts)
- Communicate course of action for remediation
- Research threats with potential impact to customers; generate tickets
- Work with the customer as an extension of their network security team to communicate and facilitate remediation of the issue
- Actively change firewall rules depending on threat vectors

P.R.I.D.E., Inc.*IT Analyst*

Dec 2013 – Sep 2014

- Serviced, supported, and assisted in maintaining a Microsoft network with Active Directory
- Assisted employees with problems that arise in the daily use of their computers; doing this in a responsive timely manner
- Supported mobile devices of high-level staff and those owned by PRIDE
- Built and maintained Intranet and standalone applications
- Assisted with full life-cycle support of applications built in-house (deployment, support, hotfix, upgrades, re-design)
- Adapted to use a wide variety of applications, some requiring in depth familiarity, and some requiring only surface level knowledge and infrequent use
- Installed and configured Microsoft Windows operating systems (Windows XP, 7 / Server 2003, 2008, 2012)
- Managed the various backup systems for Microsoft Windows & UNIX Servers
- Kept written record of progress, and document the solution used upon completion
- Acted as a primary contact person for support of telecom system
- Maintained personal workstation as complete full-function development platform

Afrodiaspo*Technical Engineer*

Feb 2008 – Dec 2010

- Worked in a multimedia environment where I was in charge of the automated function of multiple web televisions and radios to ensure a 24/7 presence
- Created and developed programs to insure non-humanized operations and software crash safety nets
- Personally handled complaints from producers and solved issues in a time-sensitive environment
- Worked closely with the marketing department and conduct advertising campaigns, engaging in e-marketing and data collections for campaigns
- Analyzed data collected and target special demographics for maximizing company exposure
- Provided friendly, easy-to-understand troubleshooting guidance for all inquiries
- Provided assistance for hardware and software issues

*“Security is not an application of concepts...
but their artistic expressions in the Valley of Trials”*

LANDRY NDA
SECURITY TESTER