

# S. Cameron Will

SENIOR SOFTWARE ENGINEER · THREAT INTELLIGENCE · CYBERSECURITY AUGMENTED INTELLIGENCE

Raleigh, NC, USA | US Citizen

✉ cameron@thewills.net | 🏠 cwill.us | 📱 cwill747 | 🌐 cameronwill

## Summary

Proven technical leadership in the security industry. Experience in agile development practices and customer engagement. Background as a software, DevOps, and build engineer.

## Skills

**Programming** Python (proficient), Node.JS (proficient), LaTeX (familiar), HTML5, SASS, ES6

**Technologies** Flask, Express, Angular, Kubernetes, Docker, Ansible, Jenkins, Travis, Nagios, Icinga, PagerDuty

**Operating Systems** Mac, Linux (RHEL/Ubuntu/Fedora), Windows

## Experience

### IBM

DEVELOPER TEAM LEAD / SENIOR SOFTWARE ENGINEER – QRADAR ADVISOR WITH WATSON

Jul. 2018 - Present

- Serve as senior team architect for on-premises and cloud products
- Advise development team of 15 developers and oversee day-to-day work

DEVELOPER TEAM LEAD / ADVISORY SOFTWARE ENGINEER – QRADAR ADVISOR WITH WATSON

Jul. 2017 - Jul. 2018

- Promoted to advise development team of 15 developers and oversee day-to-day work
- Invited to transform college hiring process with Early Professional Hire Program to help attract more millennials

STAFF SOFTWARE ENGINEER – QRADAR ADVISOR WITH WATSON

Apr. 2016 - Jun. 2017

- Created the QRadar Application dockerized build framework and oversaw implementation for other apps
- Implemented monitoring tools (Nagios) and created, implemented DevOps runbooks

SOFTWARE ENGINEER – X-FORCE THREAT INTELLIGENCE & IDS/IPS DEVELOPMENT

May. 2014 - Apr. 2016

- Improved production system uptime to 99.9% as the sole North American Systems Operations Engineer
- Facilitated transition to self-sufficient internationally co-located scrum teams
- IDS/IPS Support Engineer - Worked directly with customers to troubleshoot issues

SECURITY SOFTWARE INTERN – X-FORCE THREAT INTELLIGENCE

May 2013 - May 2014

- Worked on targeted research and software solutions within the IBM X-Force QA Team
- Invited to work remotely senior year - wrote thesis in conjunction with IBM Security
- Rewrote the front-end and back-end of a global security research sensor network in latest language stacks

### University of Virginia

Charlottesville, VA, USA

RESIDENT ADVISOR

Aug. 2012 - May 2014

- Planned programs and facilitated academic integrity for 36 residents over two academic years

### Implus Footcare, LLC

IT DEVELOPMENT ASSOCIATE

Aug. 2011 - Aug. 2012

- Developed targeted modular projects for centralized data organization for company intranet
- Implemented project management tool and a continuous build system

IT DEPARTMENT INTERN

Summer 2010, Summer 2011

- Created touchscreen Kiosk to extend multilingual HR resources to factory employees
- PCI-DSS Compliance software research and implementation, including two-factor RSA authentication

IT SUMMER INTERN, APEX HIGH ACADEMY OF INFORMATION TECHNOLOGY

Summer 2009

- Installed and configured new server room
- Modernized company intranet code, integrated Active Directory

## Education

University of Virginia - B.S. in Computer Science

Charlottesville, VA, USA

CONCENTRATION: COMPUTER SECURITY | MAJOR GPA 3.0

Graduated May 2014