

S. Cameron Will

PRINCIPAL SOFTWARE ENGINEER · PRODUCT ARCHITECTURE · TECHNICAL STRATEGY

Raleigh, NC, USA | US Citizen

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Summary

Bring my proven technical leadership in the cybersecurity and operations industry to bear on interesting projects. Help with small and large architectural projects, solve complicated issues that customers experience, and organize teams towards both short and long-term objectives.

Experience

Tanium

Morrisville, NC - Hybrid

PRINCIPAL SOFTWARE ENGINEER – PRODUCT TECHNICAL STRATEGY

Dec. 2022 - Present

- Founded and lead the Product Technical Strategy Team at Tanium after identifying a gap in communication between Product Management and Engineering
- Identify technical patterns across R&D, and formalize solutions and guidelines for all of engineering.
- Engage in complex customer escalations
- Serve as architect for projects that span the entire Engineering organization

STAFF SOFTWARE ENGINEER – PLATFORM

Mar. 2021 - Dec. 2022

- Working on native extensions to the Tanium Client for products such as Tanium Recorder, Stream, and Threat Response
- Lead development of strategic initiatives across the R&D organization
- Lead an effort to reduce the footprint of the Tanium Client across our customer base, focusing on CPU, memory, and IO reductions

SENIOR SOFTWARE ENGINEER – THREAT RESPONSE

Jun. 2019 - Mar. 2021

- Helped launch a new endpoint extension to the Tanium Client: Tanium Stream. Stream allows customers to use Tanium to send endpoint telemetry directly to any datalake
- Helped with the launch of Threat Response 2.0, a major change to the Threat Response product
- Created a monorepo for endpoint extensions and facilitated adoption across the Endpoint team

IBM

Raleigh, NC - Hybrid

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

Jul. 2018 - Jun. 2019

- Served as senior team architect for on-premises and cloud products for Cybersecurity
- Advised development team of 15 developers and oversaw day-to-day work. Aligned team's work with Product Management and Engineering Management objectives

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

Jul. 2017 - Jul. 2018

- Lead team building cybersecurity applications on top of the QRadar SIEM
- Promoted to advise development team of 15 developers and oversaw day-to-day work

STAFF SOFTWARE ENGINEER – QRADAR ADVISOR WITH WATSON

Atlanta, GA - Onsite

Apr. 2016 - Jun. 2017

- Created the QRadar Application dockerized build framework and oversaw implementation for other apps

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

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
- 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

IT DEPARTMENT INTERN

Summer 2009, 2010, 2011

- 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