

## SOFTWARE ENGINEER · SECURITY INTELLIGENCE

1337 Briarvista Way NE, Atlanta GA 30329 | US Citizen

Objective: To further the field of threat intelligence through cutting edge technologies

| Experience   |                          |
|--|--------------------------|
| IBM  | Atlanta, Georgia, USA    |
| <ul> <li>Developer Team Lead / Staff Software Engineer - QRadar Advisor</li> <li>Advise development team of 15 developers and oversee day-to-day work</li> <li>Transformed college hiring process with Early Professional Hire core team</li> </ul>  | Jul. 2016 - Present      |
| STAFF SOFTWARE ENGINEER - QRADAR ADVISOR  • Created first QRadar Application build framework and oversaw implementation for other apps  • Implemented monitoring tools (Nagios) and DevOps procedures (Jenkins, IBM Urbancode Deploy, Docker)  | Apr. 2016 - Jun. 2016    |
| SOFTWARE ENGINEER - X-FORCE EXCHANGE (XFE) & IDS DEVELOPMENT (PAM)  • Maintained 99.9% system uptime as the North American Systems Operations Engineer  • Facilitated move to geo-located subteams as North America Senior Developer  • PAM Support Engineer - Worked directly with customers to troubleshoot issues | May. 2014 - Apr. 2016    |
| • Worked on targeted research and software projects within the QA team within IBM X-Force • Rewrote the front-end and back-end of a global security research sensor network in latest language stacks  | May 2013 - May 2014      |
| University of Virginia   | Charlottesville, VA, USA |
| RESIDENT ADVISOR  • Planned programs and facilitated academic integrity for 36 residents over two academic years   | Aug. 2012 - May 2014     |
| Implus Footcare, LLC   | Durham, NC, USA          |
| <ul> <li>IT DEVELOPMENT ASSOCIATE</li> <li>Worked on targeted modular projects towards centralized data organization for company "supernet"</li> <li>Implemented project management tool and a continuous build system</li> </ul>  | Aug. 2011 - Aug. 2012    |
| <ul> <li>IT DEPARTMENT INTERN</li> <li>Created touchscreen Kiosk to extend multilingual HR resources to factory employees</li> <li>PCI-DSS Compliance software research and implementation, including two-factor RSA authentication</li> </ul>   | Summer 2010, Summer 2011 |
| IT SUMMER INTERN, APEX HIGH ACADEMY OF INFORMATION TECHNOLOGY  Installed and configured new server room  Modernized company intranet code, integrated Active Directory   | Summer 2009              |
| Education  |                          |
| University of Virginia   | Charlottesville, VA, USA |

## Presentation

**IBM Interconnect 2016**Las Vegas, NV, USA

TRANSFORM DATA INTO APPLIED THREAT INTELLIGENCE IN MINUTES WITH THE IBM X-FORCE EXCHANGE API

B.S. IN COMPUTER SCIENCE, SCHOOL OF ENGINEERING AND APPLIED SCIENCES

• Concentration: Computer Security | Major GPA 3.0

Feb. 2016

Graduated May 2014