

Nathaniel Beckstead

Computing security student pursuing a full-time position after December 2019 to apply my skills in incident response, threat hunting, and automation.

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 becksteadn
<https://scriptingis.life>

EXPERIENCE

IBM, Atlanta GA — *Managed Security Services Intern*

May 2019 - August 2019

Automated ingestion of threat intelligence into a central database used by X-Force IRIS (Incident Response and Intelligence Services).

Modernized data center operations using Ansible Tower, ELK Stack, and scripting.

KeyBank, Cleveland OH — *Information Security Intern, SOC*

May 2018 - August 2018

Proactively identified incident response processes to automate and implemented solutions in Python and PowerShell.

EDUCATION

Rochester Institute of Technology, Rochester NY — GPA 3.5 *Bachelor of Science, Computing Security*

Expected Graduation: December 2019

RITSEC (Formerly RC3 and SPARSA)

Mentored a group of new members as they created a simple keylogger and presented their findings at a club meeting.

Competitions

- Information Security Talent Search, Volunteer and Competitor
- IRSeC Incident Response Competition, Volunteer and Competitor
- University of Buffalo Lockdown, Competitor and Red Team

PROJECTS

Glimpse ID glimpseid.com

Web application using AWS Lambda, S3, and API Gateway to return information about a URL including a screenshot. Continuous integration pipeline uses TravisCI and Docker.

Bytes of Swiss

Utilized Ansible to automate the process of making vulnerable virtual machines for penetration testing and competitions. Continuous integration pipeline uses Molecule, CircleCI, and AWS.

SKILLS

Public Speaking

Leadership

Writing

AWS

Automation

- Ansible

- Terraform

- Scripting

Incident Response

- ArcSight

- QRadar

- Carbon Black Response

AWARDS

2nd Place 2017, 2018

IRSeC Incident Response
Competition

Dean's List 2018, 2019

Eagle Scout

Hobbies

Cooking

Backpacking

Homelab