

# DAN SALMON

## Aspiring InfoSec Analyst



+1 (612) 466 0599



danthesalmon.com



dan.sa7mon@gmail.com



/in/danthesalmon



sa7mon

## Technical Skills

### Overview

Networking	Database Design
OSINT	Linux CLI
Programming	PGP / GPG
OOP	Software Testing

### Programming

C# • SQL • Python

JavaScript • Java

Ruby • PHP •  $\LaTeX$

## Education

- 2019 • **MS, Information Technology**  
Minnesota State University  
Mankato, MN
- 2018 • **BS, Information Technology**  
*Summa Cum Laude*  
Minnesota State University  
Mankato, MN
- 2015 • **AAS, Information Systems**  
South Central College North  
Mankato, MN
- 2014 • **AAS, Networking Services**  
South Central College North  
Mankato, MN

## Experience

- Feb 2018 - Present • **Graduate Assistant - Developer** MNSU
  - Developed a live bus tracking app for the University and partnership with the City of Mankato
  - Web app used Knockout JS, jQuery frameworks for the frontend with a C# MVC + Web API 2 backend
- Apr 2016 - Feb 2018 • **Developer Intern** FPX
  - Wrote tests for and reported bugs found in Java SaaS product
  - Run large test suites written in Java and JavaScript and interpreted results in CI/CD environment
  - Tools used: Atlassian suite, Slack, Jenkins, Selenium, JMeter
- Nov 2015 - Apr 2016 • **UX Lab Intern** MNSU
  - Developed Windows Phone app in C# to be used campus-wide by students
  - Assisted other MNSU classes in running usability and user experience tests with state-of-the-art testing technologies including eye-tracking hardware and video monitoring
- Aug 2013 - Jun 2014 • **Service Technician** Computer Technology Solutions
  - Performed bench repair work on computers including OS migrations, virus removal, data recovery, and hardware replacements
  - Received certifications:
    - Apple Certified Macintosh Technician
    - WatchGuard Certified System Professional
  - Provide support and maintenance for customer's network and virtual infrastructure including firewalls, servers, and endpoints
  - Experience supporting products: WatchGuard XTM, ESXi, Hyper-V, Windows Server 2010/2012, MacOS, Windows 7/8/10, Active Directory, Veeam

## Research & Training



### S3scanner

GitHub

- I created a Python tool for scanning AWS S3 buckets to find insecure permissions and sensitive data. 500+ stars on GitHub currently



### Hackerone / HackTheBox

- Outside of school, I like to spend time hunting bug bounties on Hackerone and participating in CTFs on hackthebox.eu

## Community

- 2015 - Present • **Information Security Student Organization** MNSU
  - As the Vice President then President of the group, I led meetings of students and presented many InfoSec topics including hands-on demos
  - Each year, our group participates in the Collegiate Cyber Defense Competition (CCDC) in which we, as a team, defend a virtual environment against real-world red team attackers over an 8-hour period
  - Topics presented:** WiFi cracking, lockpicking, Shodan, CTFs, Metasploit modules, encryption ciphers, Kali tools, staying safe online, and many more