# Salman Omar

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#### **Skills & Abilities**

#### **SOFTWARE**

Python
Linux
Windows Vista,7,10
SQL
HTML
SAS
Terminal
Wireshark
Packet Tracer

#### **PROJECTS**

- Security Lab Simulation
  - Utilized the vast tools in Kali Linux to exploit and infiltrate systems and networks.
- Networking
  - Setup and configured networks
- Programming Scripts
  - Python, Java scripts available at https://github.com/salmanomar97
- Project Management
  - Worked closely with Federated Insurance and United Health Group to solve customer business related problems and created systems to solve these problems. Visit <a href="https://github.com/salmanomar97">https://github.com/salmanomar97</a> for more information.

## **CLUBS/ACTIVITIES**

- **North Stat Stem Alliance** Mentored and worked closely with club members to help them achieve in the field of STEM.
- **Information Security Student Organization** (ISSO) is a group of students dedicated to information security as well as physical security. We host many events such as Metasploit training sessions and lock picking demonstrations.
- Data Resources for Eager and Analytical Minds The mission of DREAM is to encourage exploration and communication of topics related to data science, big data, data analytics, machine learning, and ethical, privacy and security issues related to data.
- Blog about IT related topics and tools used in the industry/projects visit <a href="https://github.com/salmanomar97">https://github.com/salmanomar97</a> for more information.

### **Education and Certification**

#### BACHELOR OF SCIENCE | MINNESOTA STATE UNIVERSITY, MANKATO

- Major: Computer Information Technology
- Minor: Communication Studies
- SAS Completion Certificate | October 13, 2018

#### **Related Coursework**

- Database Management Systems
- Information Warfare
- Intro to Networking
- Fundamentals of Programming
- Interpersonal Communication
- Systems Analysis and Design
- Software Development
- Intro to Database Systems
- Machine Structures & Operating Systems
- Calculus 1

## **Experience**

### Minnesota State University, Mankato

Administrative Office Assistant | Department of Computer Information Science | August 2018 – Present

#### Lowes, Owatonna

Customer Service Associate | Front End | May 2017 - June 2018

## SACSO, Owatonna

Student tutor and Mentor | May 2014 - June 2017

## LOCAL CHURCH, Owatonna

Tech Support assistant | May 2015 - Present