

# Salman Omar

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## Skills & Abilities

### SOFTWARE

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|-------------|----------------------|
| • Python    | • Java               |
| • Linux     | • Windows Vista,7,10 |
| • SQL       | • HTML               |
| • SAS       | • Terminal           |
| • Wireshark | • Packet Tracer      |
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### 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 <https://github.com/salmanomar97> 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 <https://github.com/salmanomar97> for more information.

# Education and Certification

## BACHELOR OF SCIENCE | MINNESOTA STATE UNIVERSITY, MANKATO

- Major: Computer Information Technology | 3.56 GPA
- Minor: Communication Studies
- SAS Programming 1 | October, 2018
- Information Security | In Progress
- Network Technologies | In Progress

# Related Coursework

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

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# 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