

Salman Omar

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SOFTWARE

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|--------------------|----------------------------|
| • Python | • Java |
| • Linux | • NodeJS |
| • SQL | • HTML/CSS, ReactJS |
| • SAS | • Terminal |
| • Wireshark | • Packet Tracer |
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PROJECTS

- **Travelers Innovation Showcase**
Worked with a group of interns and came up with a way for Travelers to utilize social media so that they can have a better relationship with the customers.
- **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.
- **Github** – visit <https://github.com/salmanomar97> for more information.

Education and Certification

BACHELOR OF SCIENCE | MINNESOTA STATE UNIVERSITY, MANKATO

- **Major:** Computer Information Technology | 3.45 GPA
- **Minor:** Communication Studies
- SAS Programming 1 Certificate | October, 2018
- Information Security Certificate
- Network Technologies Certificate

Experience

Minnesota State University, Mankato

IT Intern | Travelers Insurance | June 2019 – Present

Tasks:

- Analyzed UI code
- Tested UI code and policies
- Validated policy coverages in MongoDB
- Participated in daily standups
- Collaborated with a group of interns on summer project

Minnesota State University, Mankato

Administrative Office Assistant | Department of Computer Information Science | August 2018 – May 2019

SACSO, Owatonna

Student tutor and Mentor | May 2014 – June 2017

LOCAL CHURCH, Owatonna

Tech Support assistant | May 2015 – Present