Christopher Nagala

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Seeking position in Cyber Security and/or IT Network Administration

SUMMARY OF QUALIFICATIONS

- Academic specialization in attack methodologies, tactics and network protocols
- Skilled in Python, Java, Visual Basic, HTML, CSS and JavaScript
- Experienced in Linux administration and configuration, as well as command line environment (BASH)
- Proficient with Wireshark and NMAP
- Network configuration, architecture and administration

EDUCATION

University of Houston – Clear Lake, Houston, Texas   **May 2020**
Bachelor of Science in Information Technology   GPA 3.57
Minor in Cybersecurity

- Relevant Coursework
    - IT: Network Administration, Computer Systems Administration, IT Project Management
    - Cybersecurity: Cybersecurity I & II, Network Defense, Computer Security
    - Programming: Scripting, Computer Science I & II, Data Structures
    - Languages: Python, Java, Visual Basic, HTML, CSS, JavaScript

University of Houston, Houston, Texas   **December 2015**
Bachelor of Science in Mechanical Engineering Technology

PROJECTS

Senior Project
- Built and programed an autonomous reptile habitat to control humidity, temperature, and lights for day/night cycle. This was programed in Python using a Raspberry Pi and Arduino.

Bottle Inventory Manager
- Wrote a website to keep track of the bottles in my beer fridge. I used MariaDB for the database along with PHP and CSS to build the website.

EXPERIENCE

UTSI International, Friendswood, Texas   **June 2019 – Present**
IT Intern
- Performing tasks related to Cybersecurity, Network Administration, and Systems Administration
- Create and maintain a network map of the internal network infrastructure
- Collect and analyze VOIP phone traffic captured using Wireshark
- Posted server room environmental data on Google Cloud Platform to ease monitoring
- R&D for remote data acquisition and cloud storage of industrial data via MQTT for IIoT applications

H-E-B Grocery, Friendswood, Texas   **August 2009 – January 2016**
Customer Service Associate, Cashier
- Utilized communication skills to improve customer service
- Identified and performed tasks needed for smooth operations