ALDRIN G. CHUA

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CAREER & EDUCATIONAL OBJECTIVE

I am currently pursuing a Master's Degree in Applied Security and Data Analytics in Ohio, which allows me to work as an intern in the United States through the CPT and OPT program. In line with this, I aim to become part of a company that will allow my skills as an IT professional to be applied at its full potential and at the same time, provide challenging opportunities that would develop my expertise further.

PROFESSIONAL EXPERIENCE

University Of Findlay   **September 2021 - Present**
Teaching Assistant for Taskstream
Assist in summarizing and creating reports from generated data from web application.
Automate the formatting and filtering of the reports.
Guide students on the usage of Taskstream.

Secur Links Network And Technologies Inc.   **July 2018 – August 2021**
Security Solutions Engineer
Provide IT solutions to corporations with the expertise on network security.
Perform Proof-of-Concept to clients.
Configure initial setup of equipment.

Fidelity Information Services (FIS) Inc.   **March – June 2019**
Programmer Analyst E
Attended mentorship to have an in-depth knowledge of C++ programming and the Unix environment.
Create scripts to connect to client database and process the information retrieved.

EDUCATION

Master of Science in Applied Security and Analytics (MS-ASA)   **Anticipated May 2023**
University of Findlay – Findlay, Ohio, USA
Current GPA: 4.0

Bachelor of Science in Electronics Engineering (BS-ECE2)   **June 2018**
De LaSalle University – Manila, Philippines

LICENSES & CERTIFICATIONS

- **Licensed Electronics Engineer (ECE)**
- **Cisco Certified Network Associate (CCNA)**
  Routing and Switching
- **Infoblox Secure DNS Configuration And Administration (SDCA)**
- **Thales ProtectServer HSM Certified Engineer**
- **NSFocus Certified Anti-DDoS Administrator (NCAA)**

TRAININGS ATTENDED

- **Cisco Certified Network Associate with Comptia A+ Bootcamp**   **December 2018**
  Rivan School Of Technology Inc.
- **Cisco Certified Network Associate – Security**   **February – March 2019**
  Rivan School Of Technology Inc.
- **Infoblox Secure DNS Configuration And Administration**   **January 2019**
  Red Education

TECHNICAL SKILLS

- Network Architecture and Network Design.
- Data Communications Fundamentals and Theories.
- Network Security Attacks and Defenses
- Various Security Equipments (Radware, Sonicwall, NSFocus, Thales)
- REST API development
- Data Manipulation Programming (Pandas)
- SQL databases. (Postgresql, mysql, sqlite, SQLAlchemy)
- Web Application Development (Flask micro web framework).
- Python and C++ Programming.
- ELK (Elasticsearch, Logstash, Kibana) stack installation
- Linux Operating System. (Ubuntu, CentOS)
- Applied Business Statistics
- Risk Management
- Project Management (AGILE)

PERSONAL SKILLS

- Self-Motivated with a High Performance in Standards
- Goal Oriented
- Proven Leadership Skills with the Ability to Motivate the Team
- Willingness to be Trained
- Excellent Written and Communication Skills
- Fluent in English and Filipino (Oral and Written)

RESEARCH PUBLICATION

- **Development of an Automated Cooperative Load Transport Using**   **June 2018**
  Multiple Quadcopters. (IEEE, TENCON 2018 Conference Participant)
  A research that aims to automate the movement of multiple quadcopters
  to transport a load developed with the use of python programming.