# Alejandro Silva

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#### WORK EXPERIENCE

## Cyber security projects / student (part time)

Oct. 2017 - Present

- Currently studying cyber security part time. I finished the following courses and projects:
  - O Google Cyber Security professional certificate..
  - **O** Learn to program with Python 3 Udemy.
  - O Analyze Network Traffic with TCPDump Coursera.
  - O Vulnerability Scanning with Nmap: Network Scanning Coursera.
  - Wireshark for beginners: capture packets Coursera.
  - O CompTIA Security + (expected january 2024),
- Key projects:
  - O Configuring a Microsoft Azure SIEM to capture data and filter it using a honeypot.
  - **O** Utilized Tcpdump to capture and analyze TCP traffic.
  - **O** Created a port scanner with Python.
  - O Created a Python hash cracker with a dictionary.
  - O Utilized Wireshark to analyze HTTP/S and RDP traffic.
  - O Utilized Nmap to perform scans of a target and assess vulnerabilities.
  - Set up a home network utilizing Cisco Packet Tracer.

### Simar (part time)

December 2022 - Current job

Customer Success Lead Colombia

Bogota,

- Employ effective problem-solving skills to address complex inquiries and provide innovative solutions to diverse stakeholders.
- Streamline office operations to maximize efficiency and productivity.
- Facilitate international travel arrangements for senior management, accounting for time zones, visa requirements, and logistics.
- Continuously seek opportunities for professional development and stay updated on the latest industry trends, tools, and technologies to enhance administrative expertise.

# Cultural Care Au Pair

June 2021 – December

2022

Customer Success Manager

Bogota,

- Colombia
- Support au pairs through the process of selecting their host family. Help them understand the complete matching process and how to interview prospective families.
- Provide customer service, internally and externally, to make sure every au pair is compliant with the US State Department regulations before they set off on their journey, collecting, checking and compliance pieces and handling the necessary follow-up.

• Liaise between au pairs, host families, and staff in our Colombian offices and staff in the U.S.

Education First November 2017 – June

2021

Visas department head and customer service Colombia Bogota,

- Lead the team and succeed at securing visa approvals for our students.
- Develop strategies to implement the visa process more efficiently and work with embassies.
- Manage and review applications from the visas department.

Global Connection May 2017 – November 2017

Admissions and customer service and emergency contact Colombia Bogota,

- Visa request processes for multiple countries.
- Visa request processes for multiple countries.
- Provide emergency contact 24/7.

#### **EDUCATION**

Google Cybersecurity Professional

2023

EAN University End date 2017

Modern Languages Colombia Bogota,

### **CERTIFICATES**

- Vulnerability Scanning with Nmap: Network Scanning
- Analyze Network Traffic with TCPDump
- Aprende a programar con Python 3

## **SKILLS**

Leadership; Linux line-command and SQL; Python; Nmap; Wireshark; security hardening; incident response; threats, risk and vulnerabilities; packet sniffers; SIEM tools; security frameworks and controls, design principles; security mindset; strategic planning; detail oriented; strategic partnerships; collaborative; PPT presentation