

Work History

- 2024-02
- present
- Jr. Systems Admin**
Ports America, Jersey City, NJ
- Configure computers and iPhones for Active Directory users
 - Image computers
 - Add and remove users within the Active Directory
 - Password resets and setup multifactor authentication
 - General printer and computer troubleshooting
- 2023-01
- present
- Advanced AI Trainer**
Invisible Technologies, Remote
- Worked on projects in prompt engineering to enhance AI models' performance.
 - Engineered custom AI solutions, translating client requirements into actionable prompt engineering strategies.
- 2020-09
- 2022-05
- IT Support Specialist**
Boston University Learning and Event Technologies, Boston, MA
- Provided Tier 1 and Tier 2 IT support to non-technical internal users through desk-side support services.
 - Created help desk tickets, troubleshot and resolved desktop issues.
 - Assisted customers in identifying issues and explained solutions to restore service and functionality.
- 2018-09
- 2022-05
- Event Technician**
Boston University Student Production Services, Boston, MA
- Programmed consoles and loaded automated color change systems prior to events.
 - Worked with other lighting technicians in the set-up and operation of lighting and audio equipment

Education

- 2018-09
- 2022-05
- Computer Science, B.S**
Boston University, Boston, MA

Certificates

- 2024-02
- Offensive Security Certified Professional Certification (OSCP)**
- 2023-03
- CompTIA Security+ Certification**

Projects

Simple Chatroom with a Firewall

Built chatroom with built-in IP and port filtering

C2 Framework

Built C2 framework with P2P functionality in C and C++

Tor Circuit

Wrote a Python script to generate a three-node tor circuit

Julia Mejia Website

Designed and developed a website for low-income households to locate humanitarian aid in Boston utilizing

HTML, CSS, JavaScript, and React

JULIAN MALDONADO

Personal Info

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GitHub

<https://github.com/julianhm-cs>

LinkedIn

<https://www.linkedin.com/in/julian-maldonado-9419b1201/>

Website

<https://julianhmaldonado.com/>

Skills

Penetration Testing

Ethical Hacking

Network Security

Software Development

Active Directory Administration

Cloud Computing (AWS)

Vulnerability Scanning

Reverse Malware Engineering

Languages

C/C++

Java

JavaScript

HTML

Powershell

Python

Bash

PHP

SQL

Assembly

CSS