

# William Romero

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<https://github.com/williamromero11> |

## EDUCATION

### University of Central Florida

*Bachelor of Science in Information Technology*

April 2026

### Projects & Technical Activities

#### HACK@UCF Cyber Challenge (CTF)

February 2025

- Competed in real-time scenario-based CTF that simulated enterprise breaches and incident response.
- Performed network reconnaissance and service enumeration with Nmap and netcat to uncover hidden flag servers

#### Linux Active Directory & System Administration Lab

- Deployed and configured a Linux-based domain controller using Samba Active Directory, Kerberos, DNS, and NTP services in a multi-server virtualized environment
- Created and managed organizational units, domain and local users, group permissions, and administrative roles following access control and least-privilege principles
- Automated administrative tasks and login processes using Bash, cron jobs, SSH/SFTP, and PowerShell across domain and client systems
- Validated authentication, DNS, and directory services through service testing and log verification to ensure reliable identity and access management

## SKILLS AND CERTIFICATIONS

- Certifications: CompTIA Security+, AWS Academy Cloud and Security Foundations, TestOut IT Fundamentals Pro. [www.credly.com/users/william-romero.9412f593](http://www.credly.com/users/william-romero.9412f593)
- Languages: Native Spanish
- Programming languages: C, C++, Java, Python
- Eligible for Security Clearance; currently preparing for CompTIA Linux+ certification.

## EXPERIENCE

### IT Support & Network Assistant (FWS)

Current

*University of Central Florida – Department of Mathematics*

- Handled sensitive academic materials with strict adherence to privacy and chain-of-custody protocols, including secure printing, distribution, and detailed logging.
- Supported departmental security practices, including patch management, account access controls, and policy compliance
- Assisted in maintaining and monitoring departmental IT infrastructure, including user account management and access controls.

### Remote technician

August 2022 – April 2023

*Altice USA (Optimum)*

- Diagnosed and resolved connectivity issues remotely, guiding users through troubleshooting steps for seamless service restoration.
- Provided remote technical support to residential and business customers for TV service, Wi-Fi, Ethernet, and phone service activations, ensuring smooth setup and operation.

### Fiber Optic Technician

January 2022 – July 2022

*A-Tech Plus Inc.*

- Conducted troubleshooting and maintenance on fiber optic networks to identify and resolve signal loss or equipment integrity.
- Performed fiber optic testing using OTDR, power meters, and light sources to verify network performance and integrity.
- Identified and resolved connectivity issues using fiber signal analysis