William Romero

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| GitHub: https://github.com/williamromero11 | Portfolio: williamromero11.github.io

EDUCATION

University of Central Florida   Expected April 2026
Bachelor of Science in Information Technology

Projects &Technical Activities

OCPS Cyber Challenge   *January 2026*

- Placed 5th out of 60 teams in a competitive cybersecurity Capture-the-Flag (CTF) hosted by HACK@UCF and Orange County Public Schools. Demonstrated strong teamwork and technical problem-solving across challenges in forensics, cryptography, web exploitation, and network security.
- Applied MITRE ATT&CK–aligned techniques to analyze attack paths and prioritize remediation during CTF

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

SKILLS AND CERTIFICATIONS

- Certifications: CompTIA Security+, AWS Academy Cloud and Security Foundations, TestOut IT Fundamentals Pro. www.credly.com/users/william-romero.9412f593
- Languages: Native Spanish
- Programming languages: C, C++, Java, Python, Ruby, HTML, Github
- 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.
- Utilized Active Directory and PowerShell to automate user account provisioning and group policy management, improving onboarding efficiency.
- 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.