

Andrew Delpo

Tallahassee, FL | ahd22c@fsu.edu | linkedin.com/in/AndrewDelPo | github.com/delpstar

Summary

Aspiring network engineer focused on network infrastructure and systems administration. Interested in performance, security, and building reliable, practical network solutions. Seeking opportunities to grow impact in real-world IT environments.

Education

Florida State University

Tallahassee, FL

B.Sc. in Computer Science / GPA: 3.55/4.00

Expected August 2027

- Relevant Coursework: Data Structures II, Computer Organization, Discrete Mathematics II, Theory of Computation, Operating Systems, Computer Networks, Computer Security Fundamentals, Computer Network & System Administration

Technical Skills

Languages: C++, Python, SQL

Developer Tools: Git, PowerShell, Bash

Projects

Content Automation Software / Python, FastAPI

- Engineered a pipeline to ingest long-form content (Reddit/Twitch/web), segment highlights, and output short-form clips with autogenerated subtitles.
- Automated formatting and uploads via a CLI tool and REST endpoints, enabling hands-free batch publishing.

Portfolio Analytics Toolkit / JavaScript, Node.js, Express, MongoDB, Chart.js

- Built a static frontend and Express/MongoDB backend to compare stock and bucket performance on a shared normalized timeline using cache-first Polygon/Alpha Vantage market data.
- Implemented incoming-cash allocation logic, SPY benchmark analytics, local portfolio persistence, and Jest/Supertest regression tests for API contracts and portfolio math.

Community & Leadership

ACM FSU Chapter

2023 – Present

Member

Florida State University

- Participate in technical talks, coding meetups, and peer study sessions.

FSU Quant Club

2026 – Present

Member

Florida State University

- Explore quantitative finance concepts through discussions on markets, trading strategies, risk management, and data-driven investment analysis.

FSU ACM Programming Contest

2024 – 2026

Contestant (Fall 2024) / Proctor (Spring 2025 and Spring 2026)

Florida State University

Experience

Undergraduate Systems Administrator

August 2026 – Present

Florida State University - Computer Science Department (IT Systems Group)

Tallahassee, FL

- Resolve IT support tickets for department users, primarily addressing account access, permissions, and related user-account issues.
- Troubleshoot printers and verify network endpoint connectivity across departmental systems.
- Image and configure computers with required operating systems, replace hardware components, and prepare systems for deployment.

Information Technology Intern

May 2026 – Present

City of Naples - IT Department

Naples, FL

- Support a small internal IT team serving citywide departments through workstation setup, hardware troubleshooting, cable management, and user support.
- Image and configure employee computers while assisting with network closet organization, switches, patch panels, UPS/PDU equipment, and endpoint connectivity checks.
- Installed security cameras to support facility monitoring and physical security.

Cart Attendant

June 2024 – August 2024

Sam's Club

Naples, FL

- Coordinated cart availability and flow to maintain smooth member traffic and store operations.
- Guided members to services and answered questions with clear, friendly communication.

Camp Counselor

June 2021 – August 2022

Sports CLUB of Naples

Naples, FL

- Led daily activities for groups of children with an emphasis on safety, teamwork, and engagement.
- Collaborated with staff to plan schedules and adapt activities to camper needs.

Volunteer

Camp Counselor (Volunteer)

March 2021 – June 2021

Sports CLUB of Naples

Naples, FL

- Mentored age-group cohorts, promoting inclusion and positive behavior through structured games and daily reflections.
- Adapted activities for diverse abilities; created small-group stations to keep engagement high.