**DANIEL J. NASH**

Yonkers, NY | 914-979-1395 | dnl.nash@gmail.com

Website: https://nashcentral.duckdns.org

**TECHNICAL SKILLS SUMMARY:**

- Write computer software programs; design and secure single and multi-purpose embedded software systems using low-cost hardware (Raspberry Pi)

**-** Proficient in Linux shell scripting and other common languages (Windows Command Script, Auto It)

**-** Maintain and monitor security for various types of devices (computers, tablets, and mobile devices)

- Diagnose computer hardware and software problems, implement web servers, remote applications, databases, and other types of physical and virtual network infrastructure

**-** Perform network and stand-alone system penetration testing in self-constructed, isolated virtual environments

**-** Five years’ experience training users in assistive and mainstream technology

- Seven years designing and troubleshooting software implementation and security issues in home, corporate, and small business environments

- Six years designing and hosting different types of local and remote applications including web servers (Apache and Lighthttpd), databases (mariadb/MySQL, PostgreSQL), vpns (openvpn, WireGuard), and internal cloud storage systems (nextcloud), and internet radio and broadcasting systems (icecast)

**PROFESSIONAL EXPERIENCE**:

Center for Career Freedom, White Plains, NY, **Technical Assistant/IT** July 2019-Present

- Implemented and configured secure virtual environment for student laptops

- Wrote shell script to automatically image new or returned devices

- Wrote user manual and other documentation on how to effectively use imaging script

S&P Global, New York, NY, **Commodity Insights Intern** June-August 2022

- Assisted multiple Cyber Security Teams with network vulnerability discovery and assessment

- Implemented script to automate conversion of reports into machine readable JSON format

- Provided accessibility testing services and suggestions for customer-facing web applications

John Jay College, New York, NY, **Technical Assistant Cyber Security** March 2020-May 2020

- Wrote program to aggregate network-wide endpoint security logs into machine readable spreadsheets

VISIONS Services, Spring Valley, NY, **Computer Lab Teaching Assistant** July 2014-August 2018

Assisted on-sight technical staff with network segmentation, security, and computer system maintenance

**EDUCATION:**

- CUNY at John Jay College of Criminal Justice, New York, NY December 2022

Bachelor of Science Degree, Computer Science and Information Security

- SUNY at Westchester Community College, Valhalla, NY May 2018

Associates Degree, Cyber Security

**HONORS:**

**-** Dean's List Student, Alpha Beta Gamma Business Honor Society Member, Foundation Scholarship