NICOLAS GOMEZ

(347) 837-2374 | NicolasGomez@mail.adelphi.edu

OBJECTIVE To secure a position in the Cybersecurity Field

EDUCATION Adelphi University, Garden City, NY

B.S. in Computer Science, anticipated May 2018 Cumulative GPA: 3.37

Concentration in Information Security

RELEVANT COURSES Computer SecurityArtificial IntelligenceComputer NetworksSoftware Utilities and InternalsProbability and StatisticsCryptographyDiscrete Mathematical StructuresDatabase Management SystemsData StructuresProgramming LanguagesAssembly LanguageSoftware Engineering

SKILLS *Programming:* Python, Java, C, C++, Bash, UNIX, Linux, HTML, CSS, JavaScript, PHP, SQL,

Ruby, Scheme, Prolog, PSQL.

Languages: Fluent in Spanish

Computer: Proficient in Word, Excel, PowerPoint, and Google Apps

Experience with Footprints Work Order System, Student Academic Administrative

Services (SAAS), and other university specialized systems

Knowledge using development tools Eclipse, BlueJ, Git, Visual Studio, Putty, Adobe

Bridge, Photoshop, and Premiere Pro, Slack, Apple Configurator,

QRadar, Resilient, Triage PhishMe

EXPERIENCE

Adelphi University IT Helpdesk, Garden City, NY

Lab Consultant and Help Desk Assistant, October 2015 - Present

- Provide helpful and courteous assistance to students and staff
- Ensure campus technology is working properly
- Answer questions and troubleshoot technological issues via phone, email, and live chat
- Awarded Student Employee of the Month, December 2015

Adelphi University Information Technology, Garden City, NY

Junior Network Security Engineer, February 2017 - August 2017

- Implement a NetFlow system in Adelphi University's network
- Collect data from routers, sensors, and probes
- Analyze data that can be used for operational troubleshooting, capacity planning, and cybersecurity threat intelligence

CBS Corporation - Information Security Group, New York, NY

Incident Response Summer Intern, May 2017 - August 2017

- Analyzed suspicious emails, documents, and applications for Malware signatures, IP addresses, and Domains so that they can be blocked and monitored from the network
- Investigated security offenses in the network by looking at event and flow logs
- Worked with constituents to reinforce proper protocol and ensure company is protected
- Expanded and maintained the malware analysis lab
- Created application to determine safety of file before opening on behalf of journalists and staff
- Built web scraper to scan websites for unauthorized use of CBS data
- Developed web app to enable staff to download videos to share and store equitably and safely
- Designed multiple Phishing email scenarios to examine likelihood and effectiveness of clickbait
- Created blueprint configuration for iPhones/iPads to disable superfluous apps and tighten security

EXTRA CURRICULAR ACTIVITIES

Adelphi University ACM Student Chapter

Chair, February 2018 - Present

Adelphi University Cyber Security Club <u>President</u>, June 2016 - December 2017 <u>Vice President</u>, January 2016 - June 2016

TUTORING

Private Residence, Malverne, NY

EXPERIENCE <u>Private Tutor</u>, Elementary and Middle School Math and Science, November 2011 – Present