

LINDA NGUYEN

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EXPERIENCE

Student Trainee (Information Technology) (GS-05)

Federal Trade Commission, BCP DCRO

May 2017 – Aug 2017

- Automated MS SQL Server consumer database pulls for the DNC Reported Cells Data webpage
- Wrangled and analyzed data using computational Python libraries, pandas and numpy
- Produced data visualizations for technical reports with seaborn, matplotlib, and plotly

Introduction to Programming and Computer Science Teaching Assistant

NYU Tandon School of Engineering

Sept 2016 – May 2017

- Served as a mentor to reinforce lecture content
- Developed Python assignments to evaluate fundamental programming skills in students

Cyber Security Awareness Week DHS Quiz Challenge Lead

NYU Tandon School of Engineering

Feb 2015 – Jan 2017

- Developed technical trivia in difficulty range from high school to PhD level
- Filtering security quiz questions submitted by industry professionals

GenCyber Computer Science for Cyber Security Teaching Assistant

NYU Tandon School of Engineering

May 2015 – Aug 2015, May 2016 – Aug 2016

- Developed challenges for SQL injection, XSS, file carving, and steganography
- Taught Python and Flask, Javascript, Burp Suite

ACTIVITIES

- Plays CTF with NYUSEC, ranked in the top 100 teams in CTFtime.org
- Assistant/speaker for the organization of Hack Night at NYU

EDUCATION

Dec 2017 - B.S. in Computer Science, **New York University**, Tandon School of Engineering

GPA: 3.2

Awarded ASPIRE Scholarship/Cybercorps Scholarship for Service

Sept 2016

Notable courses:

- CS 6573: Graduate Penetration Testing and Vulnerability Analysis Grade received: A
- CS 6823: Graduate Network Security Grade received: B
- Currently taking CS 3943: Topics in Binary Program Analysis
- Currently auditing CS 6963: Graduate Digital Forensics

PROGRAMMING LANGUAGES

Python, C++, C, Java, SQL, Javascript, x86