

Emelin E. Flores

A cybersecurity and intelligence student with experience in IT tech support, project management, and software development looking to find a career in cybersecurity governance or privacy governance.

Education

Rutgers University – Class of 2021

GPA: 3.5/4.0

Douglass Residential College

B.A, Information Technology & Information Minor Critical intelligence

Experience

Google – Incoming Privacy Engineer Intern

06/2020 -09/2020

- Develop techniques or tools to detect gaps in privacy practices and correct those gaps by making privacy regulations or policies into technical requirements for Google European services

Rutgers New Brunswick Computing Services – Level 2 Lab Consultant

08/2019- Present

- Troubleshoot software and network functionality of printers, scanners, projectors, Mac/Windows/Linux machines, iOS/Android phones and tablets, game consoles and other computing devices for on-campus computer labs to ensure 70,000 students are connected to the Rutgers network and have access to technical support

Research & Development Council of NJ – Governor's Scholar

08/2019- Present

- Leading 5 high school students in researching ways to improve election security by analyzing current systems in different states and countries and present our findings to the state of New Jersey to ensure votes are being protected

Cisco Systems – Security Solutions Engineer Intern

05/2019-08/2019

- Analyzed 5 risk assessments of companies and developed strategies to improve current operational infrastructure to support Cisco ISE deployments
- Worked closely with 3 Cisco clients to develop security policy and outline infrastructure remodeling to help clients understand the significance of being compliant and secure
- Hosted an internal tech talk to educate 30 implementation engineers on NIST Cybersecurity Framework to enhance their understanding of why compliance is important to the implementation of CISCO ISE deployments
- Volunteered with Her Spark and Cisco to teach middle school girls about cryptography to encourage the girls to discover a career in cybersecurity

Rutgers Institute for Secure Communities - Intelligence Community Legal Intern

05/2019 – 08/2019

- Contributed and improved a data analytics project for the Command, Control, and Interoperability Center for Advanced Data Analysis (CCICADA) in order to create an AI system that analyzes sentencings of natural and manmade threats to better understand policy implementation and protect citizens
- Performed legal research with a team of 5 students to improve the ability of the TSA to screen all passengers in a timely fashion under existing security procedures and protocols while still upholding privacy and data policies

Skills

Network support, helpdesk, IT support, scripting in python, HTML/CSS, bilingual in Spanish, security risk assessment, networking, security, mentoring, research, project management, market research, cybersecurity, privacy, privacy engineering

Extracurricular Activities/Awards

Women in Information Technology & Informatics executive board member, Co-President of Rutgers Out in Tech, Intelligence Community Centers of Academic Excellence (IC CAE) student, Louis Stokes Alliances for Minority Participation (LSAMP) Scholar, 2x Out in Tech Mentee, La Unidad Latina Foundation scholarship recipient, Douglass Residential College Scholarship