

# Grace Lombardi

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## EDUCATION

### ROCHESTER INSTITUTE OF TECHNOLOGY

#### BS/MS IN COMPUTING SECURITY MINOR IN CRIMINAL JUSTICE

Aug. 2018 - Dec. 2022 | Rochester, NY

Cum. GPA: 3.57 / 4.0

Dean's List: Spring 2020 - Spring 2021

## LINKS

Github: [gracelombardi](#)

LinkedIn: [gracelombardi](#)

## COURSEWORK

### SECURITY

Computer System Forensics

Covert Communications

Computer System Security

Cyber Defense Techniques

Malware Reverse Engineering

Authentication and Security Models

Principles of Web Application Security

Programming for Information Security

Intro to Databases and Data Modeling

Cyber Security Policy and Law

### NETWORKING

Network Services

Systems Administration

Routing and Switching Fundamentals

## SKILLS

Experienced:

Python • Java • Cribl LogStream

AWS •  $\LaTeX$  • REST APIs

Cisco Threatgrid • Cisco Umbrella

Microsoft O365, Azure AD, and ATP

Meraki • Devo • Duo • Trendmicro Apex

StackStorm Framework • Sphinx

reStructuredText • YAML

Actively Learning:

C • C++ • JavaScript • x86 Assembly

PHP • HTML • CSS

## CERTIFICATIONS

AWS Certified Cloud Practitioner

## EXPERIENCE

### BLUE CYCLE SECURITY | CYBER SECURITY INTERN

May 2020 - August 2021 | Remote

- Wrote API Integrations for various cyber security companies to create easy to use actions
- Wrote sensors that could be used with the various APIs to automate the process of receiving security notifications and reviewing them
- Used Cribl Logstream to automate the retrieval, manipulation, and routing of logs from various sources
- Wrote the official Read the Docs for various cyber security tools and services using reStructuredText and Sphinx

### SYNCURITY | API INTEGRATION INTERN

May 2019 - December 2019 | Remote

- Worked in a fast-paced startup to integrate third party APIs and services into our product using Python and have been certified by leading companies in the security space
- Wrote Orquesta workflows to simplify the automation of security services

### RIT COMPUTING SECURITY DEPARTMENT | TEACHER'S ASSISTANT

August 2019 - May 2020 | Rochester, NY

- Teacher's Assistant for Fundamentals of Computer Security and tutor for any CSEC class I have completed
- Responsible for grading assignments, tutoring, and running labs

## ACCOMPLISHMENTS

### DEF CON 29 BTV CRIBL + BLUE CYCLE CHALLENGE | SPONSOR

2021 | Virtual

### DEF CON 28 OPENSOC BLUE TEAM CTF | PARTICIPANT

2020 | Virtual

### DE AND NY BSIDES CYBER SECURITY CONFERENCE | ATTENDEE

2015-2019 | Wilmington, DE and Rochester, NY | Participated in CTF

### GIRLS GO CYBERSTART SECURITY COMPETITION | PARTICIPANT

2017, 2018 | Virtual | Finished in the top ten percent of the country both times

## ORGANIZATIONS

### COLLEGE PANHELLENIC COUNCIL | VP OF COMMUNICATIONS

Dec 2020 - Present | Rochester, NY

### SIGMA SIGMA SIGMA SORORITY | SISTER, TREASURER

Sep 2020 - Present | Rochester, NY

### COMPUTING SECURITY DEPARTMENT | AMBASSADOR

Sep 2019 - Present | Rochester, NY

### WOMEN IN CYBER SECURITY | MEMBER

Aug 2019 - Present | Rochester, NY

### COMPUTER SCIENCE HOUSE | MEMBER

Aug 2018 - Present | Rochester, NY