

# **Chloe Tremmel**

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## **SUMMARY**

I am a passionate ethical hacker with an extensive background in Linux and Python programming. I'm seeking to leverage my knowledge of cyber security and hacking tools into a role as a security tester/analyst who will protect our systems and data from malicious cyber criminals.

## **EDUCATION**

**Drew University**, Madison, NJ, **B.A. in Cybersecurity with a minor in Computer Science**, May 2024

**Bloomfield High School**, Bloomfield, NJ, **Diploma**, June 2020

## **HONORS AND AWARDS**

**Dean's List**, Fall 2021

**National Honor Society Award**, June 2020

**FIRST Robotics Competition District Event**, *2019 FRC Deep Space competition*, 2nd place, March 2019

**Xerox Creativity Award**, (Robotics Team award for creative design), March 2019

**Bengal Pride Award**, (for students who maintain straight A's and a high grade point average) 2017, 2018, 2019

## **CERTIFICATION**

**CompTIA Security+**, (Establishes the core knowledge required of any cybersecurity role), January 2022

## **RELEVANT COURSEWORK**

Cybersecurity and Ethics

Data Structures and Algorithms with Python

Object-Oriented Programming with Java

Algorithms and Computability

Computer Networks and Security

Intro to Statistics

## **RELEVANT SKILLS**

- **Programming:** Java (Intermediate), Python (Advanced), Linux Hacking Tools (Intermediate)
- **Front-end development:** HTML, CSS, Javascript (Advanced)
- **Microsoft Office and Google Suite**

## **RELEVANT PROJECT**

**Gdagr (Google Dorking Automation and General Recon Commands)**, Jan. 2022 - present

- Ethical Hacking Tool that uses Python's Google Search library to quicken the process of finding sensitive information that has been unintentionally exposed to the internet on Google.

## **LEADERSHIP EXPERIENCE | EXTRACURRICULAR ACTIVITIES**

**Vice President | Marketing Director | Lead Electrician | FIRST Robotics** | Bloomfield High School | 2017 - 2020

- Helped complete the challenge of building a 120-pound robot in 6 weeks for 3 consecutive years.
- Developed skills in Java programming with Visual Studio and electrical engineering/wiring.
- Handled the wiring and cables of the electrical components of the robot.
- Repaired glitches in the robot code and optimized the code by changing multiple if-else statements to switch statements and/or while loops.
- Produced and uploaded videos of our team's endeavors and posted them on our social media accounts.

## **WORK EXPERIENCE**

**Assistant | Brookdale Pet Center** | Bloomfield, NJ | July 2020 - present

- Utilize Google sheets to more efficiently keep a record of the store's daily donations for fundraisers, special orders, etc.
- Utilize Google Forms to periodically collect customer feedback.
- Feed animals, clean animal habitats, terrariums, tanks, and replace and/or refill water for fish.