

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 (3.34 GPA)
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.