Aiden Xie

1111 Nickel Way Apt #D, Amherst, NY 14228   siqixie@buffalo.edu
https://www.linkedin.com/in/aiden-xie-452646160   (917)-498-1951
https://github.com/Shesky17   https://www.shesky17.github.io

Objective

- Sophomore who's into cybersecurity and seeking Computer Science internship and part-time summer position

Education

- Computer Science BS
    - University at Buffalo, Class of 2022, GPA 3.63

Experience / Activities

Undergraduate Teaching Assistant   (Aug. 2019 - present)
University at Buffalo

- Teaching assistant for CSE199.

UBNL FALCON Flight Software Research   (Apr. 2019 - present)
University at Buffalo Nanosatellite Laboratory

- Design and program the flight control system for FALCON (Formation Attitude Laser Communication Orbital Navigator).

Programmer / Technician   (Sept. 2017 - June. 2018)
GNS FRC Robotics Team 2638, Great Neck South High School

- Designed and implemented the autonomous/teleoperated system for robot.
    - 2018 FRC Robotics Smoky Mountains Regional
    - 2018 FRC Robotics SBPLI Regional
    - 2018 FRC Robotics Detroit World Championship

Skills

Language: English; Mandarin; Cantonese; German 102;
Programming: Scala; Java; Python; JavaScript; C; Kali Linux; Metasploit; 3DS MAX; Ulead VideoStudio;

Certificates

Cyber Attack Countermeasures   Dec. 2018
New York University Tandon School of Engineering
Credential URL

- https://www.coursera.org/account/accomplishments/verify/LU23HZGVQRPM

Usable Security   Nov. 2018
University of Maryland, College Park
Credential URL

- https://www.coursera.org/account/accomplishments/verify/CX9J8GR2V8F8