

# Aiden (Siqi) Xie

<https://www.linkedin.com/in/aiden-xie-452646160>  
<https://buffalo.joinhandshake.com/users/10107747>  
<https://github.com/ngc1514>

(917)-498-1951  
ax@ngc1514.net  
<https://www.ngc1514.net>

## Summary

- Student who is passionate about cybersecurity and software development.

## Education

- *University at Buffalo, Buffalo, New York*
  - *Class of 2022,*
    - *Computer Science BS*

## Experiences

### Undergraduate Teaching Assistant - CSE 365

*(Aug. 2021 – Present)*

*University at Buffalo*

- UTA for CSE365 Intro to Computer Security

### Lead Unity Virtual Reality Developer

*(Apr. 2020 – Dec. 2020)*

*TraumaCode Inc, Amherst, NY.*

- 2020 Panasci Finalist

### Undergraduate Teaching Assistant - CSE 199

*(Aug. 2019 – Dec. 2019)*

*University at Buffalo*

- UTA for CSE199 How the Internet Works

### UBNL FALCON Flight Software Research

*(Apr. 2019 – May. 2020)*

*University at Buffalo Nanosatellite Laboratory*

- Member of flight software team for mission 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 autonomous/teleoperated systems for robots
  - o 2018 FRC Robotics Smoky Mountains Regional
  - o 2018 FRC Robotics SBPLI Regional
  - o 2018 FRC Robotics Detroit World Championship

## Skills

**Technology:** C; C#; Java; Python; Linux; Penetration Testing; Unity;

**Foreign Languages:** Mandarin; Cantonese; Japanese (Intermediate)