

## Education

**TROY HIGH SCHOOL, FULLERTON, CA**

**GRADUATION DATE: MAY 2020**

GPA 4.77 weighted 3.89 unweighted

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## EXTRACURRICULAR ACTIVITIES

- Troy Cyber Security August 2016 - Present
    - Co-President of the largest high school cyber program in America
    - Head Instructor for Cisco Networking
    - National Champion 2019 - Air Force Association's CyberPatriot (#1 out of 4,000+ teams)
    - National Champion 2019 - Cisco Challenge
    - First Place 2019 - California Mayor's Cyber Cup
    - Second Place 2019 - California Cyber Innovation Challenge – State Championship
  - UNICEF August 2017 - Present
    - Co-Founder and Treasurer/Vice President of UNICEF Club
    - Raised over \$1000 in the first year
  - Troy Capture The Flag (CTF) August 2017 – Present
    - President/instructor of the CTF club
    - NYU Cyber Security RED Team Competition finalist (2018 and 2019) - \$56,000 scholarship
    - PicoCTF by Carnegie Mellon Uni. 2019 (16th globally)
  - Future Business Leaders of America (FBLA) August 2016 - Present
    - California State Champion 2018 Networking Concepts
    - 8th Place National - 2018 Networking Concepts
  - VEX Robotics July 2016 – Present
    - Founder and President of Chino Hills VEX Robotics Club
    - Founder and President of Canyon Hills Junior High VEX Robotics club
    - California State Finalist 2016
    - Worlds 2016 competitor
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## COMMUNITY SERVICES

- UNICEF August 2017 – Present
  - Coordinated events and organized club finances for the Troy UNICEF branch
- Pomona Valley Hospital August 2017 - May 2018
  - Volunteering and assisting in various tasks including patient comfort, desk work, and organization; 3 hours/week for 150 hours
- Cisco Networking Instructor August 2018 – Present
  - I taught 3 to 6 hours a week throughout the school year, covering necessary concepts to acquire professional certification from Cisco.

- Debate, Math and Science Tutor at Canyon Hills Junior HS  
Volunteered for 2 years for 150 hours

August 2014- June 2016

#### **ACADEMIC AWARDS/HONORS**

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|--|-------------|
| • USA Computing Olympiad Gold Division | 2019        |
| • National Merit Semifinalist          | 2019        |
| • Troy High School Academic Honor Roll | 2016 - 2019 |
| • National Honors Society              | 2018 - 2019 |
| • AP Scholar Award with Distinction    | 2019        |

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#### **CERTIFICATIONS**

- CompTIA A+ Certification
- Cisco CCENT Certification
- University of Michigan - Python Certification

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### **Work Experience**

- Troy Cyber Camp
  - Coordinated, created curriculum, and taught at the largest high school cyber camp in the country
  - July 2019
- Research intern - UCI
  - Researched attacks and applied reversing and binary exploitation techniques on IoT devices
  - June-August 2019
- Camp instructor and staff - Stem Center Robotics camp
  - Assisted in teaching students robotics and programming principles
  - June-July 2017