

## EDUCATION

---

- **University of Southern California, Viterbi School of Engineering** Los Angeles, CA  
*Bachelor of Science in Computer Science; GPA: 3.92* Aug. 2020 – May. 2024
- **Stanford University** Stanford, California  
*High School Summer College; GPA: 3.93* Jun. 2019 – Aug. 2019
- **Wuhan Yangtze International School** Wuhan, China  
*High School Education; GPA: 3.79* Mar. 2013 – May. 2020

## EXPERIENCE

---

- **Cathaypath Institute of Science** Shanghai, China  
*Researcher* Jun. 2018 - Aug. 2018
  - **From the Internet for People to the Internet for Things:** Collaborated with a team of researchers under the guidance of Professor Fouad A. Tobagi from Stanford University, researched and studied topics relating to the Internet of Things and the infrastructures of the parcel delivery systems, and published "A Uniform Parcel Delivery System Based on IoT" on *Advances in Internet of Things*.
- **VEX Robotics Team** Wuhan, China  
*Captain* Oct. 2017 - Jun. 2018
  - : Instructor dashboards and learner surveying tools, which helped instructors run their class better by providing data on Assignments and Learner Activity.
- **VEX-IQ Robotics Tournament** Wuhan, China  
*Referee* Nov. 2018
  - : Verified whether each participating team had qualifying robots and judged the score that each team earned based on driver performance and programming.
- **Christmas, Spring, and Graduation Showcase** Wuhan, China  
*Backstage Technology Manager* 2016 - 2020
  - : Managed the technical backstage team and coordinated technical equipment such as the soundboard, microphone, and stage curtain
  - : Redesigned the backstage cabling to facilitate in-between shows transition efficiency
- **Laos Service Trip and Fundraising** Luang Prabang, Laos  
*Volunteer* Summer 2019 and 2020
  - **hi:** Fundraised 20,000 for a two weeks service trip at Luang Prabang, Laos
  - **hi:** Taught English at a local school and constructed a concrete roadway for a local monk school
- **Middle School Basketball Team** Wuhan, China  
*Associate Coach* Oct. 2018 - Dec. 2019
  - **hi:** Mentored and trained the team, achieving 2nd place at the iSC basketball tournament.

## PROGRAMMING SKILLS

---

• **Languages:** C++, Java, React.js, Python

**Technologies:** AWS, Play, React, Kafka, GCE