

# Alvin Hsu

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[alvinhsu.me](http://alvinhsu.me)

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## QUALIFICATIONS SUMMARY

Ambitious and motivated college student that wants to pursue a career in the computer science field through teaching or work environment.

- **Programming Skills:**
    - Advanced: Java
    - Intermediate: C/C++, ARM
  - **Key Strengths:** Trustworthy, always available when needed, patient with others, attentive, easy to talk to, knowledgeable, and great time management.
  - **Team Environment:** Highly efficient in team environment, able to keep a positive mentality and productive setting among team members
  - **Communication:** Effective communicator of ideas and topics, great team leader with experience
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## EDUCATION

**B.S., Computer Science** (2020-Present); 4.0 GPA  
University Of California San Diego, CA  
*Provost Honors, Good academic standing*

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## LEADERSHIP ACTIVITIES

### **Vex Robotics, Otay Ranch High School** (2017-2020)

Team captain for 2 years and president of the robotics club for the last year. Organized local and state events for competitions. Managed team of 6 through the design process, organizing ideas, and implementing mechanisms. Mentored local middle school students every Wednesday for 2 years.

- 2-time Worlds Qualifier (Top 600 teams in the world)
- 3-time State Qualifier (California)
- Volunteered in local and state events for elementary, middle, and high school competitions

### **Orientation Leader, University of California, San Diego** (2021-present)

Work in conjunction with college staff to coordinate and implement the college programs for first year and transfer students. Serve as peer resource for these students

- Facilitate small group discussion and activities for student
- Work with other orientation leaders to coordinate activities