

# Mitchell Ken Chan

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## EDUCATION

### University of California, Irvine

*Bachelor of Science, Computer Science*

Irvine, CA

*Expected June, 2018*

- **Relevant Coursework:** Intro to Programming, Programming with Software Libraries, Intermediate Programming, Programming in C++, Data Structure Implementation and Analysis, Introductory Computer Organization, Intro to Software Engineering, Boolean Algebra, Discrete Mathematics, Intro to Linear Algebra, Intro to Probability and Statistics for Computer Science

### Piedmont Hills High School

*Cumulative GPA: 3.79*

San Jose, CA

*Graduated May 2014*

## EXPERIENCE

### University of California, Irvine – Office of Information Technology

*Student Desktop Support Assistant*

Irvine, CA

*Aug '16 – Present*

- Contributes to managing the audio and visual needs of the University of California, Irvine Center for Applied Innovation
- Supports and prepares the 68-monitor presentation space for numerous screenings, panels, workshops, and events
- Maintains computer software updates and writes scripts to improve overall efficiency of Applied Innovation information

### American Campus Communities – Vista Del Campo

*Community Assistant*

Irvine, CA

*Jun '16 – Present*

- Develops and hosts various programs focusing on Community Engagement, Health and Wellness, Employability, and Academic Success for 1,488 residents
- Assists in floor plan tours for guests, payment processing, amenity use, property inspection, and apartment renovation
- Responds to tenants' concerns about community safety, apartment condition, roommate disputes, and general well-being

### Acclarent, Inc. – Johnson & Johnson

*Research and Development Intern*

Menlo Park, CA

*Jun '14 – Aug '14*

- Utilized Solidworks to update Eustachian Tube guide handles with rearranged tube nozzles and design a lock-and-key guide handle to maintain a consistent camera in order to improve product usability
- Documented 7 lab notebooks into the R&D storage drive and recorded over 2,000 erroneous preventive maintenance files
- Supported a biannual science advisory board lab session, a Phase 2B design review, and the Elliot Train-the-Trainer session

## LEADERSHIP

### Beta Theta Pi Fraternity, Delta Sigma Chapter

*Vice President of Communications*

Irvine, CA

*Sep '15 – Present*

- Relays information and sends out event reminders to members to keep them up-to-date on chapter operations and activities
- Records minutes during Executive Board and Chapter meetings to summarize important discussions and upcoming events
- Documents ritual and event attendance to assist the Vice President of Brotherhood in maintaining members' accountability

### California Scholarship Federation

*Club Treasurer*

San Jose, CA

*Aug '13 – Jun '14*

- Tracked club's expenditures and income to ensure that at least \$1,000 was set aside for end-of-the-year scholarships
- Budgeted money to be used for club community service events i.e. pie bakes for homeless shelters and breakfast fundraisers
- Collaborated with other executive members to plan club activities and streamline the point system for members

### Boy Scouts of America, Troop 163

*Senior Patrol Leader; Eagle Scout*

Milpitas, CA

*Sep '12 – Sep '13*

- Planned and headed weekly Troop meetings and assisted Scouts in maintaining consistent Rank advancement
- Hosted monthly outing planning meetings and served as the main communicator between the adult leaders and Scouts
- Led Troop to rank in 1st Place in the Camp Wide Games Competition during our annual summer camp trip

## SKILLS

**Languages:** Python, C++, HTML, CSS

**IDEs:** IDLE, Eclipse, Visual Studio, Virtual Box, Unix