Eric Lin

5511 Brettonwood Court, San Diego, CA 92130 | (858) 354-8792 | ejlin@ucsd.edu | www.linkedin.com/in/ejlin18

EDUCATION

University of California, San Diego | Jacob's School of Engineering   San Diego, CA
B.S. Computer Science | 3.28 GPA   Expected Graduation: June 2018

RELEVANT COURSEWORK

- Introduction to Computer Science (Java), Basic Data Structures and Object-Oriented Design (Java), Software Tools and Techniques Laboratory, Discrete Mathematics, Mathematics for Algorithms and Systems, Computer Organization and Systems Programing (Fall 2015), Advanced Data Structures (Planned Winter 2016)

SKILLS, ACTIVITIES & INTERESTS

- **Skills**: Java, C, Python, HTML/CSS, Lua, SQL, VIM, PowerPoint/Excel, PhoneGap
- **Projects**: Built personal spelling system to aid in school work related issues, created intuitive Twenty Questions game, working on building a Recommendation System for movies, building own personal website
- **Spoken Languages:** Fluent in Mandarin, Taiwanese; proficient in Spanish

WORK EXPERIENCE

O'Interface   October 2015 – Present
Intern (San Diego, CA)
- App helps plan for 500+ participants to attend dozens of Scripps Translational Science Institute-hosted conferences
- Responsible for designing user interface for iPad version of app

GameBuilder   October 2015 – Present
App Developer (San Diego, CA)
- Worked on app which supplies framework to help over 1 million+ users with limited coding background create their own games from their mobile devices (gamebuilder.io)
- Solved project team's problem of relying on inefficient standard keyboard by designing entire backend and frontend side of app's new custom keyboard

Professor John Glick | Self Study   January 2015 – June 2015
Project Developer (San Diego, CA)
- Analyzed efficient recommendation system algorithms through weekly meetings with University of San Diego Professor
- Began building recommendation system that allows users to receive movie recommendations based on preferences.

Assisting Individuals with Disadvantages (AID) Camp   June 2013 – August 2013
Summer Instructor (Pingtung, Taiwan)
• Mentored class of underprivileged 5th graders, helping increase English proficiency by over 50% to standard 6th grade level
• Designed and developed dozens of comprehensive lesson plans to inspire a passion for learning English amongst students

LEADERSHIP EXPERIENCE

Triton Engineering Student Council | Professional Development   October 2015 – Present
Board Member
- Coordinated with board to plan events; Meet the Dean and DECaF (Disciplines of Engineering Career Fair), largest student run career fair on the West Coast, attended by over one hundred companies and two thousand students.

Computer Science and Engineering Society | CSES   November 2015 – Present
Social Chair
- In charge of planning all social events hosted by CSES attended by hundreds of students in order to enable networking between UCSD engineering students.

Key Club   May 2012 – June 2014
Executive Board (Canyon Crest Academy)
- Operated club website as web editor, updating the page of information on upcoming community service events
- Published monthly internal newsletter that was responsible for informing all club members of current events

HONORS/AWARDS

- UCSD College Honors Society | Awarded to students with academically outstanding performances
- National Merit Scholar Finalist | Granted to high school students with PSAT scores in the top 1% of the nation