

Christine Chen

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EDUCATION

- University of California, Los Angeles** (Expected June 2019) (Sep 2015 – present)
- Bachelor of Science, Electrical Engineering (Cum GPA: 3.58, Prep GPA: 3.66)
 - Selected as one of twenty-one students to be part of the Fast Track to Success Program.
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WORK EXPERIENCE

- UCLA Electrical Engineering Department** (EE3 Course Mentor) (Sep 2016 – present)
- Mentor for two two-hour labs. Assist students with their labs and class projects.
- UCLA Electrical Engineering Department** (The Ozcan Research Group - Research Intern) (Jun 2016 – present)
- Coded iOS smart phone application using Swift. Established http communication between Raspberry Pi (python) and iphone app (Swift) to obtain user control of the Raspberry Pi from the phone.
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ENGINEERING EXPERIENCE

- IEEE** (Officer Board) (May 2016 – present)
- Role of events coordinator to organize all workshops, project lectures, info sessions, and socials in the UCLA IEEE student branch.
- IEEE: Open Projects Space** (Student) (Sep 2015 – May 2016)
- Worked on projects involving soldering, designing PCBs, and programming microcontrollers.
 - Capstone project was a line-following car with PID control. Powered by a Teensy LC microcontroller and equipped with IR sensors.
- EE3 Course Project** (Jan 2016 – May 2016)
- Designed and built apparatus that sorts Skittles by color. Worked with an Arduino Uno and constructed the mechanism and circuit from basic components.
- Gunn Robotics Team - GRT 192** (Team Member) (Aug 2013 – Jun 2015)
- Wired three robot bases and maintained controls components for all bases during build season. (2015)
 - CNC machined drive-train parts (plates and wheels) and the box-beam robot base. (2014)
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TECHNICAL SKILLS

- AutoCAD software
- Programming Languages: Java, C++, Python, Swift, HTML, CSS, JavaScript
- Photoshop CS6, Photoshop Illustrator, Paint Tool Sai, Drawing Tablets
- Languages: English, Mandarin
- CNC Machining, lathing, and milling parts with high specification
- Skills: organization, problem-solving, teamwork, communication
- Interests: ultimate frisbee, art, and photography