# Regan Hsu
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| **Education** | **University of California, Los Angeles** |
| | B.S. in Electrical Engineering & Computer Engineering |
| | GPA: 3.50/4.00 |

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| **Skills** | Most Familiar Languages: C++, C, Ruby, JavaScript |
| | Technologies: HTML, CSS, Rails, Django, Adobe Creative Cloud Apps, Git, Linux, Digital Logic Design, Verilog, LabVIEW, MATLAB |

**Experience**

**The Daily Bruin**
10/14 – Present *Web Developer* Los Angeles, CA
- Implemented redesign of online culture & lifestyle magazine *Prime* using Django, Python, HTML, CSS, and JavaScript in a 3-month project: http://prime.dailybruin.com/.
- Publish articles on WordPress to desktop and mobile platforms of Daily Bruin.

**UCLA Radio** Los Angeles, CA
4/14 – Present *Web Developer* (10/14 – Present)*, Radio Host* (10/14 – Present)*, Intern* (4/14 – 6/14)
- Proposed, designed, and implemented a website with Ruby On Rails, HTML & CSS, and JavaScript: http://uclaradio.herokuapp.com/.
- Develop working website with HTML, CSS, and JavaScript: http://uclaradio.com
- DJ a weekly show *The Ultimate Spice* Wednesday mornings from 10 – 11am PST.

**ELFIN: Electron Losses and Fields Investigation** Los Angeles, CA
2/15 - Present *Engineering Assistant*, *Command & Data Handling Team*
- Take lists of inputs and outputs and program in Verilog to simulate behavior of payload instruments onboard Cubesat, working closely with ASIC.

**Adobe** Los Angeles, CA
10/14 – Present *Contracted Student Representative*
- Drive awareness, engagement, and excitement for Adobe Creative Cloud within UCLA through campus workshops, strategic partnerships, and word-of-mouth.

**UCLA David Geffen School of Medicine, Department of Physiology** Los Angeles, CA
10/14 – 12/14 *Student Researcher*
- Assisted in designing, assembling, and testing prototypes of a feedback controlled portable cooling and heating device that can conform to various contours of the body.

**SEFBO Pipelines** Austin, TX
5/13 – 8/13 *Engineering Assistant*
- Followed company guidelines and oversaw a natural gas pipeline inspection in Guthrie, IA.
- Completed pipeline bridge inspection report for *Northern Natural Gas Company*.

**US House of Representatives, Office of Rep. Lloyd Doggett** Austin, TX
6/12 – 8/12 *District Intern*
- Communicated with constituents on behalf of the office and initiated federal casework.
- Expedited office affairs with data systems and forms, and handled administrative duties.

**Other**
*LBJ Jaguar* Varsity Football (2011-13) – District Champions 2011, O-Line R/L Guard
*Texas German Competition* (2010 - 2013) – Ranked in categories ranging from Poetry to Culture Test, Ranked #1 in the state for Pass Auf category (German Quiz Bowl, 2013)
*SXSW* (2012 - 2013) – Conference Tech and Accelerator Volunteer