

## + employment

### Thales Group

Software Engineer [intern] RnD

Irvine, CA

Jun 2014 to Current

- Worked with a small team of 6 to rapidly prototype and test new ideas, and integrate successful ones into existing hardware.
- Implemented an entire tile based interface using HTML5/CSS3/JS + jQuery, and integrated it into existing seat hardware.
- Rewrote and added new features to Android sidearm interface.
- Worked with teammates to modify and integrate existing C++ eye-tracking and gesture recognition (OpenNI) code into new interface utilizing WebSockets + Play Framework for communication.
- Updated, maintained, and added significant features to existing UI.

### The Walt Disney Company

Valet Runner

Disneyland, Anaheim

2012 to 2014

## + projects

### Buttle

Desktop app to monitor ~/Downloads/ folder and actively sort downloads based on file extension. (Made with Python3 + Pync + wxWidgets)

### Produce.me

Web app that takes a PLU code (from produce) and returns all relevant information about the fruit/vegetable along with top trending recipes involving that food item. (Made with Python/Django + Food2Fork API)

### LegalEasy

Web app/service + Android app to help make legalese easier to read. (Made with Python/Django + Android)

### stry

Web app to facilitate collaborative story writing, one line at a time. (Made with Python/Django + HTML/CSS/JS)

### HiddenList

Small Django web app to allow anonymous users to create lists of bookmarks mapped to generated keys. (Made with Python/Django + HTML/CSS/JS + jQuery)

### More on my Github!

[www.github.com/caryando](http://www.github.com/caryando)

## + education

### California State Polytechnic University, Pomona

B.S. Computer Science 2016

GPA: (3.5/4)

Graduating: June - 2016

## + skills

### PROGRAMMING LANGUAGES

Python

Java

C++

HTML/CSS

Javascript

### SOFTWARE

Linux

Git

Unix

### FRAMEWORKS

Django

Android

wxWidgets (C++)

wxPython

## + extracurriculars

- PyLadies Los Angeles - Active Member
- Cal Poly Pomona CSS (Computer Science Society) - Active Member

Hackathons:

- HackPoly - Produce.me
- HackSC - LegalEasy
- LA Hacks - SnapChess
- Facebook Socal regional hackathon - CleaningLady
- HackUCI - HiddenList
- Salesforce Summer of Hacks - ILostMyPuppy