

## EDUCATION

**University of California, Berkeley**  
BA Applied Mathematics 2010  
BA Economics 2010

## SUMMARY

I'm a web developer with a propensity for logic games and a conscience stacked with altruistic dreams. I hope to find a blend of these two facets in a career and aspire to be an active contributor and constant learner in the developer community.

## PROJECTS

### YAGO

Web app to control Parrot AR Drone 2.0 and record videos onto local drive. Uses JavaScript, an Express framework, and sockets.io to communicate with and get information from the drone.

### SHORTLIST

A way to sort restaurant queries into saved lists to revisit later. Uses Ruby, a Sinatra framework, and the Yelp API for users to make queries.

### PARKIT (IN PROGRESS)

Street parking rates, tow away zones, street sweeping times, and car burglary rates of the streets of SF. Uses Ruby on Rails and Google Maps API for users to easily know info about the street they are on.

## RELEVANT EXPERIENCE

### DEV BOOTCAMP

#### Web Developer Graduate

19-week immersive web development training for aspiring developers that teaches Ruby, JavaScript, HTML5, CSS, jQuery, ActiveRecord, Sinatra, Rails, SQLite3, PostgreSQL, Express, Node. It culminates in a one-week capstone group project at the end of the program.

San Francisco, CA

Jan 2015 to May 2015

### ASIAN LIVER CENTER - STANFORD UNIVERSITY SCHOOL OF MEDICINE

#### Content and Communications Intern

Developed brand (Jade Ribbon, #joinjade) for hepatitis B and liver cancer awareness and implemented strategy to create and curate content for online presence concentrating on photo and video postings  
Re-designed entire website for a better aesthetic and user interface (joinjade.org)  
Spearheaded campaigns and partnerships for promotions in person and on social networks

Palo Alto, CA

Jan 2014 to Aug 2014

### COLUMBIA UNIVERSITY MEDICAL CENTER

#### Pediatrics Cardiology Department Research Assistant

Contributed to genetic research on ventricular and atrial mutations using zebra fish.

New York, NY

Sep 2012 to May 2013

### CITIGROUP

#### Credit and Market Risk Analyst

Created reference portfolio for future client negotiations; used credit metrics to measure financial health of companies  
Performed analysis on portfolio and identified key contributing countries to spikes or dips; tested risk controls and implemented newly automated model  
Researched Excel VBA for implementation to streamline processes

New York, NY

Jul 2010 to Jun 2012

## SKILLS

**LANGUAGES:** Ruby, JavaScript, jQuery, HTML5, CSS3

**FRAMEWORKS:** Rails, Sinatra, Express

**DATABASES:** PostgreSQL, SQLite3, ActiveRecord

**CONVENTIONS:** Object-Oriented Design, RESTful Routes, Git, Agile Development, Pair Programming

**OTHER:** Excel, Data Analysis

## VOLUNTEERING

### NEW TRIBES MISSION · Internal Medicine Intern

Assisted doctor in all hands-on procedures including suturing, bone setting/casting, ultrasounds, and taking-down of patient vitals

Jun 2012 to Aug 2012