Brian Su

An entrepreneurship oriented full-stack programmer with passion for design and technological innovation. Excited about advancements in education and health. Experienced in Android, Django, and UI/UX Design. Willing to learn anything, do everything.

REACH ME AT

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EDUCATION

B.A. Computer Science
UC Berkeley, 2013 - 2016

EXPERIENCED WITH

Django	C
Android	HTML/CSS/JS
Python	UI/UX Design
Java	BASH scripting
Photoshop	Illustrator

WORK EXPERIENCE

CO-FOUNDER

HABITO | JUNE 2014 -
• Web app aimed to make apartment hunting easier & more convenient
• Developed business model; conducted market analysis
• Led UI/UX design
• Worked with: AWS (EC2, S3, RDS), Django, postgres, HTML/CSS/JS

SOFTWARE DEVELOPMENT INTERN

VIA ANALYTICS | MAY 2014 -
• Worked with d3.js & Google Maps API to display realtime visualizations of transit data
• Built new company website & ROI calculator for customers
• Refactored backend code to frontend for open source dev
• Implemented a static web hosting service
• Worked with: Django, S3, HTML/CSS/JS, Android

IT COMMITTEE CHAIR

UPSILON PI EPSILON | MAY 2014 -
• Lead team to build new website
• Set-up new server with nginx & uWSGI

CS61BL READER

UC BERKELEY | JUNE 2014 - AUG 2014
• Graded assignments & answered questions on Piazza
• Wrote BASH scripts to autograde student submissions
• CS61A Lab Assitant (Fall 2013); CS61B Lab Assistant (Spring 2014)

FAVORITE PROJECTS

SMART POWER NAP

• An app that uses the accelorometer to measure user movement and starts a 25 min. alarm when it determines that the user has fallen asleep. Designed to create the perfect power nap.

CAL AP CREDITS

• An app that informs incoming Cal students what requirements and how many units they earn with their APs.