

# VINCENT TIAN

School Address:  
Permanent Address:

<http://www.linkedin.com/in/vtian>  
2605 Haste Street | Berkeley, CA 94704 | [vincentt888@berkeley.edu](mailto:vincentt888@berkeley.edu) | (510) 246-4486  
44474 View Point Circle | Fremont, CA 94539 | [vincenttian16@gmail.com](mailto:vincenttian16@gmail.com) | (510) 996-8018

<https://github.com/vincenttian>

## EDUCATION

UNIVERSITY OF CALIFORNIA, BERKELEY

Berkeley, CA

Expected Graduation: 2015

B.A. Computer Science

## PROFESSIONAL EXPERIENCE

### INTUIT

*Software Engineering Intern*

San Francisco, CA

May 2014 – Present

- Worked on DemandForce's consumer group to build a Node.js web app with Cassandra database that stores impressions
- Worked with technologies including Cassandra, Redis, Riak, MixPanel,
- Won 1<sup>st</sup> place in intern pitch competition for Lean Start In for Mint Family; built out prototype and presented at intern summit

### SALESFORCE

*Software Engineering Intern*

San Francisco, CA

Jan 2014 – May 2014

- Developed open-source mobile applications with Salesforce's Force.com platform using Apex and VisualForce
- Built RollCall (event management app) and Surveys (survey app) with technologies includes Angular.js and d3.js
- Released applications on Salesforce's AppExchange; users include Teach For America and the Michael J. Fox Foundation

**DATAYES** – (offers asset management software system for financial institutions)

*Software Engineering Intern*

San Jose, CA

May 2013 – Aug 2013

- Created compliance server; integrated with OMS system using Drools, ActiveMQ, Tomcat, MySQL/JDBC
- Incorporated Order Management System with brokers (3<sup>rd</sup> party banks) via sockets with FIX protocol using QuickFixJ
- Developed real-time data visualization system using Node.js, d3.js, RabbitMQ, and Socket.io

## SIDE PROJECTS

### ROOTS OF SUCCESS TEACHER PORTAL

Berkeley, CA

Jan 2014 – May 2014

Website: [ros-staging.herokuapp.com](http://ros-staging.herokuapp.com)

Source Code: [github.com/calblueprint/roots-of-success](https://github.com/calblueprint/roots-of-success)

- Built Ruby on Rails web app to manage non-profit curriculum, engage with teachers, collect reviews, and serve as teacher portal
- Personally responsible for reviews integration with Google Forms, user profiles, and

### SUITCASE CLINIC RESOURCE MANAGEMENT & REVIEW SYSTEM

Berkeley, CA

Sep 2013 – Dec 2013

Website: [bp-suitcaseclinic-staging.herokuapp.com](http://bp-suitcaseclinic-staging.herokuapp.com)

Source Code: [github.com/calblueprint/suitcaseClinic](https://github.com/calblueprint/suitcaseClinic)

- Built Django web app to connect underprivileged populations to volunteers; project put into production 2 months after demo
- Personally responsible for Google Maps API, static resource WYSIWYG, review system privacy/forms

### COMPANY PROFILES

Nov 2013 – Present

Website: [company-notes.herokuapp.com](http://company-notes.herokuapp.com)

Source Code: [github.com/vincenttian/Company\\_Profiles](https://github.com/vincenttian/Company_Profiles)

- Building a web application on Django framework to congregate and organize information on companies
- Used LinkedIn, Crunchbase, and Glassdoor APIs to gather data; implementing personal list and social features

## ACTIVITIES / LEADERSHIP

### BLUEPRINT, PRO BONO TECHNOLOGY FOR NON-PROFITS

[www.calblueprint.org](http://www.calblueprint.org)

*External Vice President, Developer*

Berkeley, CA

Sep 2013 – Present

- Bringing tech to non-profits so the good, passionate, and visionary have the biggest impact on communities and society
- Exploring different technologies, web frameworks, and libraries every semester depending on non-profit client's needs
- Utilizing Hipchat, Confluence, Pivotal Tracker, and GitHub to manage project lifecycle; bi-weekly sprints for agile development

### BERKELEY RUBY ON RAILS COURSE

[www.railsdecal.org](http://www.railsdecal.org)

*Teaching Assistant*

Source Code: [github.com/rails-decal](https://github.com/rails-decal)

Berkeley, CA

May 2014 – Present

- Teaching ~100 students Ruby on Rails through office hours, preparing course materials, responding to questions on Piazza, etc.

## AWARDS

### CODE FOR GOOD HACKATHON – 2<sup>nd</sup> Place

Berkeley, CA

Mar 8, 2014

- Website: [liveplan.herokuapp.com](http://liveplan.herokuapp.com) Source Code: [github.com/wonjunnn/liveplan](https://github.com/wonjunnn/liveplan)
- LivePlan: real-time event management system app built in Flask with Twilio SMS for real-time event management

### BE A VENTURE CAPITALIST CASE COMPETITION – Finalist

Menlo Park, CA

Apr 2014 – May 2014

- Pitched Quixey at Tenaya Capital office to a panel including Sequoia Capital/Greylock Partners/GGV Capital/Tenaya Capital
- Responsible for presenting how Quixey works and its technology stack

**RELEVANT COURSEWORK:** Data Structures / Algorithmic Analysis, Algorithms / CS Theory, Quantitative Analysis, Macroeconomic Analysis, Artificial Intelligence, Networking, Agile Development, Data Science (current)