

## Vincent Tam

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### Skills:

- JavaScript (React, Redux, Node, Express, Mongoose, jQuery)
- Test Driven Development (TDD), Jest
- Databases: MongoDB, SQL
- Collaboration: Git, Agile, Scrum
- HTML
- CSS (flexbox, grid, Sass)
- Platforms: Heroku, Firebase
- RESTful APIs, GraphQL

### Experience

**Self-Employed**, San Francisco, California

July 2017 – Present

*Freelance Web Developer*

- Able to design web pages and web applications utilizing JavaScript (React) and CSS (flexbox, SASS)
- Familiar with designing RESTful APIs with Node.js and Express.
- Able to apply authentication and authorization utilizing JSON Web Tokens.
- Able to connect to databases when necessary.

**AlfaTech**, San Francisco, California

March 2017 – July 2017

*BIM Technician*

- Utilized CAD to perform Building Information Modeling.
- Aided in designing power distribution and lighting systems to be implemented into future buildings.
- Responded to daily RFIs as needed.

**DynoSense Corporation**, San Jose, California

February 2016 – March 2016

*Data Analytics Intern*

- Gained further insight on the day to day tasks of a data analyst
- Contributed to the JAVA codebase

**Santos & Urrutia Structural Engineers**, San Francisco, California

October 2014 – December 2014

*Structural Engineer Intern*

- Oversaw the planning of numerous construction projects within the price ranges of \$5,000 to \$30,000.
- Performed required calculations to ensure the stability of various structures.
- Ensured that all designs meet the building codes and procedures enforced in the state of California.
- Consulted with various engineers in San Francisco's Department of Building Inspection to obtain the required building permits.

### Education

**42 Silicon Valley** Fremont, California

August 2016 – February 2017

*Coding Bootcamp*

- Obtained further knowledge of the C programming language

**Cisco Systems**, San Francisco, California

September 2015 – January 2016

*Data Analytics*

- Obtained the ability to perform data analysis on data sets with the R programming language
- Obtained a general knowledge of Information Technology principles such as Routing and Switching

**University of California – Davis**, Davis, California

Graduated: March 2014

*Bachelor of Science – Civil Engineering*

#### Relevant Courses:

- Discrete Mathematics
- Applied Statistical Methods: Regression Analysis
- Object Oriented Programming in C++
- Introduction to Programming and Problem Solving in C