

Vincent Tam

Phone: (415) 637-9064 | E-mail: vtam2012@gmail.com | Website: <https://vtam2012.github.io/home/>

Github: <https://github.com/vtam2012> | LinkedIn: <https://www.linkedin.com/in/vincenttamsf14>

Skills:

- JavaScript (Libraries: React, Redux, jQuery, Node, Express, Test Driven Development: Jest)
- HTML, CSS (Bootstrap, Flexbox, Grid, Sass)
- Databases: MongoDB, SQL
- Platforms: Heroku, Firebase
- Collaboration: Git, Agile Philosophy

Projects:

Warbler: A clone of the website www.twitter.com with a front-end built with React.js and Redux.js and a backend with Node/Express.js

[Application Demo](#) | [Github Repo](#)

Experience

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.

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