Vincent Tam

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Github: https://github.com/vtam2012 |
LinkedIn: https://www.linkedin.com/in/vincenttamsf14 | CodePen: https://codepen.io/vtam/

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

Burger Builder: A visual burger building application built with React.js and Redux.js
Application Demo | Github Repo

Face Recognition App: A face detection application for images with a front-end built with React.js and a backend with Node/Express.js connected to a Postgres database
Application Demo | Github Repo (client) | Github Repo (server)

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.

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

University of California – Davis, Davis, California   Graduated: March 2014
Bachelor of Science – Civil Engineering
Relevant Courses:
o Discrete Mathematics   o Object Oriented Programming in C++
o Applied Statistical Methods: Regression Analysis   o Introduction to Programming and Problem Solving in C