

# Tung Hoi (Tony) Man

<http://tonyprofile.herokuapp.com>

(415) 939-8295, [tonyman316@gmail.com](mailto:tonyman316@gmail.com)

Currently on OPT status

Looking for H1B sponsorship

## Experience

- Junior Software Engineer at Tenefit (FKA Kaazing/Nten) Corporation (<https://nten.io>)** *10/2019-present*  
Focus on frontend development on DisasterAwareEnterprise. Maintain the application by automated and manual testing. Report issues and fix them. Implement new features per customer request.
- Software Engineer Intern at Tenefit Corporation** *5/2019-10/2019*  
Learned the DisasterAwareEnterprise project by fixing bugs and implementing new features. Improving skills on HTML, CSS, and Javascript.
- TA (Reader) for CS and CE classes, UC Santa Cruz** *9/2018-4/2019*  
Made python scripts to grade homework and exams.
- Volunteer at Red Cross and Tzu Chi Foundation** *2014-present*

## Education

- University of California, Santa Cruz, B.S. Computer Science (Graduated)** *9/2017-3/2019*
- De Anza College, Computer Science (Transfer)** *4/2014-6/2017*
- Coursework: Analysis of Algorithms, Data Abstraction and Structures, Computer Architecture, Operating System, Software Engineering, Web Application, Artificial Intelligent, Database System, Advanced Programming, Advanced Java, iOS Development

## Projects

- **DisasterAwareEnterprise, MontageJS** (<https://disasteralert.pdc.org/disasteralert/>) *Present*  
An enterprise application provide real-time reporting of hazard events around the world. It has web and mobile version.
- **Job Fair Web App, Web2py** (<http://tonyman316.pythonanywhere.com/init/default/index>) *Fall 2018*  
An interview appointment system. Schools can organize a job fair while companies and students can join the event. Companies can provide interview time slots for students to sign up to minimize waiting time during the event.
- **Gigs Web App, Ruby on Rails** (<https://gigsapp-115.herokuapp.com/>) *Fall 2018*  
A platform for employers to post and hire people for short-term jobs while employees can search for gigs and make some quick cash.
- **Become a Top Airbnb Earner, Python** *Winter 2019*  
([https://github.com/tonyman316/Become\\_a\\_Top\\_Airbnb\\_Earner](https://github.com/tonyman316/Become_a_Top_Airbnb_Earner))  
An AI project use dataset from Kaggle to analyze the correlation of relevant features and prediction target. Linear and Random Forest Regression are used.
- **Car Web App, Java** (<https://github.com/tonyman316/CarWebApp>) *Winter 2017*  
The car web app built with Java, HTML, JSP. It was hosted on Apache web server. The app simulated new car customizations with varies options.

## Languages & Technologies

- Javascript, HTML, CSS, Python, Swift, Java, C/C++, PostgreSQL, Ruby
- MontageJS, Git, , REST APIs, Rails, Bootstrap, Heroku, Web2py, Cocoapods, JDBC