



Jimmy T. Tsang

Electrical Engineer &
Computer Science Major



PROFESSIONAL SKILL

JAVA	HTML 5
SQL	CSS
PYTHON	JAVASCRIPT
PHOTOSHOP	PHP



EDUCATION

Aug 2015 - University of California, Berkeley
May 2019 Berkeley, California

Relevant Courses :

Structure and Interpretation of Computer Programming

- Programmed a Tower Defense Game, Yelp-like program, Scheme Interpreter through Python, and Multi-Strategy Dice game Hog

Designing Information Devices and Systems

- Built Multi Pixel Scanner, Touch Sensor, Sound Locationing through Ipython and Circuit/Board Design

Data Structures

- Strengthened my understanding of large scale data iteration. Learned a variety of different algorithms and built both a database and datastructure from scratch. Also currently working on building a GoogleMap project.



WORK EXPERIENCE

- June 2016 - Paolucci, Salling, and Martin
Aug 2016 Web Development Intern
 - Applied combination of HTML, CSS, and JS to replicate the vision made by design team
 - Created websites from scratch using Drupal and Wordpress
 - Created E-Cards through a process using slicing in photoshop to resize images and DreamWeaver to specify link tags in images
 - Worked with Lasso and Silverspoon to mass-email up to 20,000 clients Ecards for Realestate Advertisement
- Jan 2016 - Phi Kappa Tau Fraternity
Jan 2017 Internal Chair
 - Organized, formed, and led 5 intramural sports teams
 - Managed thousands of dollars to plan group outings and philanthropy events
- Jan 2017 - Startup Swurv
Current Campus Ambassador
 - Experienced working with a low budget early stage start up. Set up events to promote company.
- Feb 2015 - UC Berkeley Calling Center
Aug 2015 Fundraiser
 - Reached out to thousands of Berkeley Alums and converted the highest donor to contact ratio
- July 2012 - Immigration Express
Aug 2015 Office Intern
 - Digitalized 20 years in case file and organized them according to company policy, thus reduced repetitive tasks by 50%



CONTACT ME

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