

Matthew Teng

mgt42@cornell.edu
(925) 997-8850

Permanent Address
408 Coventry Pl.
Danville, California 94563

University Address
105 N. Quarry Apt. 3
Ithaca, New York 14850

EDUCATION

Cornell University, College of Engineering, Ithaca, NY
Bachelor of Science in Computer Science
Minor: Dyson Business Minor for Engineers

May 2018

Relevant Coursework:

- Discrete Structures; Data Structures, Functional Programming; Python; Web Design and Development; iOS programming; Systems Programming
- Probability Models and Inference; Probability and Statistics; Computational Methods for Management and Economics

PROJECTS

Cornell Consulting Club:

- Redesigned the previous club website from scratch to be mobile responsive, include a member login portal, and moved the prior CMS from Joomla to WordPress.

Big Red Hackathon:

- Worked with 3 other engineers to create a Chrome extension, making use of EBay's trading API, which encourages environmentally friendly, sustainable clothing purchases.

Personal Website:

- Coded and designed from scratch, implementing parallax elements using: Pug (HTML5), Sass (CSS3), Jekyll, JQuery, Gulp, and Git.

Text Adventure Game (Functional Programming) OR *Dijkstra's Algorithm* (Data Structures) OR *Breakout the game* (Python)

- OCaml / Java / Python respectively

SKILLS

- *Programming Languages:* Java, Python, OCaml, HTML5, CSS3, (experience with) C and R, php, Swift
- *Frameworks/Libraries/Extensions:* Bootstrap, JQuery, Sass, Pug
- *Tools:* Xcode, Sublime, Atom, Eclipse, Logism, RStudio, GitHub, Jekyll
- *Working Knowledge of:* Mac OS, Unix/Linux

WORK EXPERIENCE

ServiceSource International, San Francisco, CA

Finance & Accounting Intern

- Created and worked with unbilled tests, revenue and invoice accruals, internal audits, balance sheets, invoice and purchase order summaries, and SOX control.

Web Development Intern

- Conducted research on deployment with Heroku via Django in order to assist several engineers in order to create an ecommerce platform that integrated Salesforce API.

LEADERSHIP AND COMMUNITY SERVICE

EYES (Encourage Young Engineers and Scientists)

- Provided engineering and science related lessons to Enfield Elementary and Boynton middle schools on a regular basis.

Cornell Rotaract Service Club

- Assisted setting up and volunteering at Applefest- one of the premier fall community events in Ithaca, NY.

ACTIVITIES AND INTERESTS

Cornell Intramural and Indoor Soccer

Cornell Piano Society