**Matthew Teng**

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Permanent Address University Address

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**EDUCATION**

**Cornell University, College of Engineering**, Ithaca, NY

*Bachelor of Science in Computer Science* May 2018

Minor: Dyson Business Minor for Engineers

*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 Djikstra’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*