Taira Davey

Web Developer

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Education

Cornell University   *2013–2016*
College of Agriculture and Life Sciences
Bachelor of Science in Biology, May 2016
Business Minor
Graduated cum laude with distinction in research
GPA: 3.54

New York University   *2012–2013*
College of Arts and Sciences
GPA: 3.36

Technologies

- HTML/CSS
- JavaScript
  - AngularJS
  - Node.js
- SQL
- Java
- Python

Activities

Red Cross club   *Sept. 2013-May 2016*
Cornell University, Ithaca, NY
- Secretary Sept. 2015 – May 2016
- Blood drives, Disaster Action Team, community work

Taekwondo club *Sept. 2013-May 2016*
Cornell University, Ithaca, NY

About Me

I switched to web development from pre-med, because I enjoy coding more than anything I've done previously. Since I began programming, I have been very excited about the work that I am doing and will continue to do. People say that I am both a quick learner and highly motivated to improve.

Software Experience

Project Manager   *Summer/Fall 2016*
Psychology department, Queens College, Queens, NY
- Managed a team to develop an app for a longitudinal birth cohort study's data entry
- Used HTML, Bootstrap, and AngularJS for the front end
- Used Node.js and SQL for the back end

Other Experience

Research Assistant   *Spring 2015 – Spring 2016*
Entomology Department, Cornell University, Ithaca, NY
- Studied population dynamics of *Musca Domesica*
- DNA extraction, PCR, Gel electrophoresis, DNA cloning

A Broader View   *Winter 2015*
La Ceiba, Honduras
- Assisted dentists in a dental clinic
- Organize patient files

Research Assistant   *Summers 2012/2013*
Psychology department, Queens College, Queens, NY
- Studied effects of stress on children of pregnant women for longitudinal birth cohort study
- Patient recruitment, tissue powderization and DNA extraction

Publications

Meisel et al. 2016. "Is Multifactorial Sex Determination in the House Fly, *Musca domestica* (L.), Stable Over Time?" *Journal of Heredity* 107 (7): 615-625