William Yen

email

website

phone

github

#

;

5

6

williamyen0203@gmail.com

williamyen0203.github.io

(917) 815-0380

github.com/williamyen0203

H Education

* Stony Brook University Stony Brook, NY Expected 2018

B.S. in Computer Science & Applied Mathematics and Statistics

GPA: 3.86/4.0

Relevant Coursework:

* Object Oriented Programming CSE 114
* Data Structures and Algorithms CSE 214
* Fundamentals of Computer Science CSE 215
* Computer Science III CSE 219
* Systems Level Programming CSE 220
* Computer Communications CSE 346
* Analysis of Algorithms CSE 373
* Stuyvesant High School New York, NY 2010 - 2014

GPA: 3.7/4.0

Programming Languages & Technologies

|  |  |  |  |
| --- | --- | --- | --- |
| ` | Java | f | Photoshop |
| c | JavaScript | g | Illustrator |
| @ | HTML | h | Indesign |
| \_ | CSS | D | Word |
| e | Bootstrap | E | Excel |
| W | Ruby | F | Powerpoint |
| b | Rails | V | Git |
| C | Android | \ | SQL |

8 Experience

* Teen Entrepreneur Boot Camp Feb 2012 – Aug 2015

Developed and brought to market “Flip ‘N’ Check”, a dry-erase activity book for children, being sold in over 30 stores across the U.S.

Created marketing and promotional material. (posters, graphics, product stands, etc.)

Created and edited puzzles for two expansion packs.

Designed product website and book covers.

7 Projects

* Personal Website www.williamyen0203.github.io

Built a personal website from scratch using HTML, CSS, Javascript, jQuery, and Twitter Bootstrap.

* Neuranode / Neuranode Android App www.neuranode.x10host.com

Worked in a team of 4 to create a web app that analyzes and provides a visual representation of the user’s personality based on the Myers Briggs personality test.

Created a website using HTML, CSS, Javascript, and Wordpress.

Created an Android application using Java and SQLite databases.

* Sam Simulator www.sam-simulator.herokuapp.com

Designed a web app using HTML, CSS, Javascript, and jQuery for the front end.

Used Ruby, Ruby on Rails, and SQLite for the back end.

Hosted the web app on Heroku using a PostgreSQL database.