William Yen

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github ⓖ github.com/williamyen0203

🎓 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	**Ps**	Photoshop
JS	JavaScript	**Ai**	Illustrator
HTML	HTML	**Id**	Indesign
{}	CSS	W	Word
B	Bootstrap	X	Excel
♦	Ruby	P	Powerpoint
🚂	Rails	git	Git
🤖	Android	🗄	SQL

💼 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.

⚗ 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.