

1675 68th Street
Brooklyn, New York 11204
☎ (917) 680 2208
✉ ivlin112@gmail.com
📄 github.com/ivlin

Ivan Lin

Education

- 2016-2020 **Stony Brook University**, Stony Brook, NY
B.S. Computer Science, Honors College
Class of 2020, *GPA – 3.83*
- 2012-2016 **Stuyvesant High School**, New York, NY
Class of 2016, *GPA – 4.0*

Experience

Work Experience

- 2017 **Sweetist Co**, New York, NY.
Full Stack Developer Intern
- Created a system for querying and displaying large blocks of shipment data
 - Collaborated with the marketing team to enact website coloring and design changes
 - Wrote rspec unit tests for features and bugs in their development and testing stages
- 2015-2016 **Network for Teaching Entrepreneurship**, New York, NY.
Mentor
- Mentored students in programming and mobile application development
- Software Engineer
- Lead software development of a mobile application using Apache Cordova

Projects

- 2016 **DirectWriter**, github.com/ivlin/DirectWriter, C.
Tool for quickly editing filenames in-terminal for Linux
- 2015 **ReWrite**, github.com/ivlin/ReWrite, Javascript.
Chrome extension that replaces difficult words on a webpage with simpler ones

Activities

- 2017 **Stony Brook Honors College**.
Teaching Assistant
- Supported and guided new students transitioning to college
- 2016-2017 **Stony Brook Solar Racing Team**.
Secretary and Datalogging Lead
- Implemented an Arduino sensor and datalogging system - includes motor rotation sensor, GPS speedometer, SD card logger, and digital display

Skills

	Experienced with:	Familiarity with:
Software	Git	Creo Parametric, Autocad Inventor
Design	HTML, CSS	LaTeX
Technical	Java, Javascript, C, Ruby on Rails	Python, SQL, MongoDB