

Steven Kuang

stevenkuang951@gmail.com

github.com/stevenkuang1

646-705-3311

Experience

Comake

Software Engineering Intern

June 2018 - August 2018 | New York, NY

- An online app that connects all your accounts, from Google Drive to Slack, into one hub. Resulting in a simpler and faster experience with file management.
- Architected and implemented new pages for website in React.js.
- Helped drive an increase in registered users and brought in new sponsorships.

Activities

Robot Design Team

Member

Fall 2017 - Present | Stony Brook, NY

- Built and coded a robot in a 1 week period using Arduino to compete in an internal team competition. Awarded first place for collecting the most number of blocks within a limited time frame.
- Learned and aided others in building, programming, and designing robots for competitions.

CSE 101: Computer Science Principles

Teacher's Assistant

Jan 2019 - Present | Stony Brook, NY

- Teacher's assistant of a 14-week, 4 credit course of 200 undergraduates teaching Python.
- Responsible for running labs and office hours to guide students in their coursework and provide a better understanding of the language.

Stony Brook Computing Society

Member

Fall 2017 - Present | Stony Brook, NY

- Member of the official Stony Brook Computer Science Association which hosts weekly meetings and events for students interested in computer programming.
- Helped committee members and professors in hosting seminars to 50 undergraduate members.

Skills

- Java, Prolog, Python, React JS, SML, Swift

Education

Stony Brook University

2016 - Present | Stony Brook, NY

- **Degree:** Bachelor of Science in Computer Science
- **Expected to Graduate in May 2020**
- **Related Courses:** Procedural and Object-Oriented Programming, Principles of Database Systems, Software Engineering, Analysis of Algorithms

Selected Projects

Stony Brook Meta Language Project

Jan 2019 - May 2019 | Stony Brook, NY

- Built a custom language from scratch using Python's Lex and Yacc for my course on Principles of Programming Languages.
- Based grammar expressions, statements, and functions of SBML from Python and SML.

E-Commerce for Drinks

Jan 2019 - May 2019 | Stony Brook, NY

- An e-commerce site in which authorized users have the ability to buy, sell and review items for my course on Principles of Database Systems.
- Led a team to build an app with Django, PostgreSQL and React JS to learn the fundamentals of database systems.

Personal Website

<https://stevenkuang1.github.io/site/>

May 2019 - Present

- A website representation of my resume that is hosted using GitHub servers.
- Built the site with React JS/HTML and Sass.

Awards & Honors

Presidential Scholarship

Aug 2016 - Present | Stony Brook, NY

Dean's List

Aug 2016 - Present | Stony Brook, NY

CEAS Dean's Scholarship

Aug 2016 - May 2016 | Stony Brook, NY