

# Leon Chou

1652 E 12 St Brooklyn, NY, 11229

leonchou123@gmail.com — 917 - 691 - 0038

[www.github.com/bleepbloopsify](http://www.github.com/bleepbloopsify)

## Education

---

**New York University Tandon** : B.S. Computer Science, anticipated graduation 2020.

**Stuyvesant HS** : Stuyvesant Diploma anticipated 2016; Relevant Coursework: AP CS, Software Development.

## Programming Experiences

---

**Dream it. Code it. Win it.** *Backend Developer*

Competition held by MIT Alumni Association of New York, won the May 2015 Microsoft Prize.

- Developed an app that assigned police precincts a general safety rating based on the city's crime data.
- Used Java Server Pages and learned how to run a basic webpage.

**DefHacks()** *Backend Developer*

Hackathon hosted by CSTUY, our project Pickywon award for Best Design.

- Programmed an app that generated a list of restaurants based on what the user did NOT want to eat.
- Webserver hosted in Python Flask and accessed Yelp's REST API.

**Nutritrades** *Backend and Middleware Developer*

Dream it. Code it. Win it. submission project for this year.

- Created a website that allowed users to post and sell produce they grew themselves.
- Webserver hosted in Node.js and Express.

## Programming Skills

---

**Javascript** *Full Stack Usage*

- Language of choice, most experience in this language.
- Well-versed in Node.js webserver and jQuery / d3 HTML based scripting.

**Python** *Full Stack Usage* - Written webserver and responsive webpages in Python Flask.

**HTML, CSS** *Frontend Usage* - Long-term experience, generated countless pages with unique styles.

**Mongodb** *Backend Development*

**Java, C/C++** *Familiar with Syntax*

## Special Interests

---

**Flow Arts** *Performance Art of Poi & Contact Juggling*

Joined the community a few years ago through Poi, and appreciate the zen associated with these performance arts.

**Violin** *String Instrument*

Practicing since age four, won some competitions and holding the position of Concertmaster at local orchestra.