

Leon Chou

✉ leon.chou@nyu.edu

📁 bleepbloopsify.github.io

🌐 github.com/bleepbloopsify

Education

GPA 3.5/4.0

2016-Present	New York University <i>Computer Science</i>	B.S., M.S. Computer Science, Anticipated May 2020 Working on a bachelor's degree, aiming for doctors degree
2012-2016	Stuyvesant High School <i>Computer Science</i>	Studied AP Computer Science, Software Development Spent 3 years stuying web development with frameworks

Experience

Jun 2016-Dec 2016	HULEDET Manhattan, NY <i>Lead Engineer</i> <i>Software Intern</i>	Product Advertisement - Web Development and Scripting Writing scripts and automations to manage large subscriber lists Updated front end for website, successfully restructured database
Jan 2017-Present	CoHouse Remote <i>Software Engineer</i>	Rent Management - Web Development Creating classes in Django to create functionality for service
Jan 2017-Present	NYU Brooklyn, NY <i>Student Mentor</i>	Python Data Structures and Algorithms - Teacher Assistant Affluence in Python lets me assist fellow classmates

Projects

Jan 2016-Jun 2016	Absence Note Manhattan, NY <i>Backend Establishment</i> <i>Middleware/Framework</i>	Physical Paperwork to Electronic Form for School Client Established a schematic to correlate different types of accounts Enforced fluidity in transitioning raw data to user displays
Jan 2016-Mar 2016	ELWire Manhattan, NY <i>Programming</i> <i>Prop Management</i>	Programmable props for performance Developed program to extend functionality of suits Successfully repaired and maintained working order
Jan 2016-Mar 2016	Nutritrades Manhattan, NY <i>Backend Developer</i> <i>UX Developer</i>	Food Exchange Service for Dream it.Code it.Win it. hackathon Created a system to catalog products and display them appropriately Formed a standard for directory structure in the application

Skills

Communication	<i>Read/Speak</i>	English, Chinese
Programming	<i>Languages</i> <i>Frameworks</i> <i>Software</i>	Node.js/JavaScript, PHP, Python, HTML/CSS, Java, C/C++, \LaTeX Express, Koa, Flask, React, Babel, Gulp, MySQL, MongoDB Excel, Word, Powerpoint, LabVIEW

Awards

Jun 2014 and 2016	First Place	Brooklyn Youth String Competition
Jun 2015	First Place	Brooklyn College Concerto Competition
Mar 2015 and 2016	Microsoft Award	Dream it. Code it. Win it. MIT hosted hackathon