

+1 (917)-691-0038

leon.chou@nyu.edu

bleepbloopsify.github.io

github.com/bleepbloopsify

Leon Chou

Education

GPA 3.5/4.0

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|--------------|-------------------------------|---|
| 2016-Present | New York University | B.S., M.S. Computer Science, Anticipated May 2020 |
| 2012-2016 | Stuyvesant High School | Studied AP Computer Science, Software Development |

Experience

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|-------------------|----------------------|--|
| Jun 2016-Present | HULEDET | Product Advertisement - Web Development and Scripting Management |
| Manhattan, NY | <i>Intern</i> | Updated front end for the website, successfully restructured database |
| | <i>Lead Engineer</i> | Writing scripts and automations to manage large subscriber lists |
| Jan 2016-Jun 2016 | Absence Note | Physical to Electronic Form - Electronic absence submission system |
| Manhattan, NY | <i>Backend</i> | Established a schematic to correlate different types of accounts |
| | <i>Middleware</i> | Enforced fluidity in transitioning raw data to user displays |
| Jan 2016-Mar 2016 | ELWire | Performance Props - Low-level C++ scripting to interact with led suits |
| Manhattan, NY | <i>Programming</i> | Developed program to extend functionality of suits |
| | <i>Management</i> | Successfully repaired and maintained working order |
| Jan 2016-Mar 2016 | Nutritrades | Food Exchange Service - Dream it.Code it.Win it. submission |
| Manhattan, NY | <i>Backend</i> | Created a system to catalog products and display them appropriately |
| | <i>Middleware</i> | Formed a standard for directory structure in the application |
| Nov 2015 | Picky | Hackathon Product - A site to filter restaurants using negative space |
| Manhattan, NY | <i>Backend</i> | Created an api access module to pull data based on user criteria |
| | <i>Middleware</i> | Used a framework to quickly put together a minimum viable product |

Technical Skills

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|------------------|---------------------|--|
| Programming | Languages | Node.js, PHP, Python, C/C++, \LaTeX |
| Technology | Frameworks | Express, Koa, Flask, React, Babel, Gulp, MySQL, MongoDB |
| Terminal | Productivity | Preferred form of navigation and communication with computer |
| Microsoft Office | | Familiar with Excel, Word, and Powerpoint |

Awards and Acheivments

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|-------------------|------------------------|---|
| 2014 and 2016 | First Place | Brooklyn Youth String Competition |
| 2015 | First Place | Brooklyn College Concerto Competition |
| Mar 2015 and 2016 | Microsoft Award | Dream it. Code it. Win it. MIT hosted hackathon |
| Feb 2016 | Best Webapp | CodeDay Hackathon hosted by CSTUY |
| Dec 2015 | Best Social | StuyHacks Hackathon hosted by CSTUY |
| Oct 2015 | Best Design | DefHacks Hackathon hosted by CSTUY |