

Huy Le

INFO	http://huyle.me/ http://micromodspot.com/	978.873.1120 huyle333@bu.edu
SKILLS	Programming Languages: <ul style="list-style-type: none">• Primary: Java, Python, HTML5, CSS3, SASS• Comfortable: JavaScript, jQuery, PHP, C#, Groovy, Jelly• Rudimentary: Objective-C, C++, C, Ruby, SQL Resources: Chef, Docker, Facebook, Foursquare, Google Play Services, MBTA, d3.js, Amazon Web Services, Git, Bootstrap, Parse, Apache, DigitalOcean, Arduino Software: Jenkins, Vagrant, VirtualBox, Adobe Photoshop, Wireshark, RPG Maker VX Ace	
EDUCATION	Boston University - Class of 2016 Major: Computer Science <ul style="list-style-type: none">• Dean's List, Gates Millennium Scholar, Yawkey Scholar Relevant Courses: Algorithms, Network Security, Software Systems, Computer Languages	Boston, MA
WORK EXPERIENCE	BU Metropolitan College - IT Help Desk Assistant, Research Assistant 8/2014 - present <ul style="list-style-type: none">• Managed VPN, Virtual Machines (VMWare), lab projectors, audio and video equipment, and Symantec Ghost Imaging.• Developed Python scripts for organizing log files with datasets of hundreds of users.• Assisted in researching edX for designing a web app to teach MET courses (Django). Intuit - Software Engineer Intern (Operations) <ul style="list-style-type: none">• Constructed a CI pipeline that took advantage of a BATs environment where unit tests and BATs must pass before deployment to QA.• Developed Chef recipes to initialize tomcat configurations and package installations for better automation when shipping applications through environments.	11/2013 - 5/2014, 5/2014 - 8/2014
RELATED ACTIVITIES	Vice President of BUILDS - ACM (2014 - 2015) Web Development Lead of Global App Initiative (2014) Make_BU, Digital Media Club, Open Web, and Massachusetts Green Team - SCC14	
MAIN PROJECTS AND AWARDS	(Many other projects showcased on personal website) MIT Lincoln Lab Capture the Flag (2013) – 3rd Place (w/ BUILDS) <ul style="list-style-type: none">• Competed in "Cyber" Capture the Flag where teams performed attack and defense of Android applications system and back-end services against other opposing teams. Optimal (SendGrid API Prize Winner - HackPrinceton - 2014) <ul style="list-style-type: none">• Created an iOS application that provides users a way to communicate ideas and design plans via a doodling canvas and photo system that can be sent to friends. Echo Can (First Place - HackBostonStrong - 2014) <ul style="list-style-type: none">• Created a smart green can that identifies whether an item is recyclable or waste. Echo Can sorts the item in its correct category. Canary (Second Place - BattleHack Boston - 2014) <ul style="list-style-type: none">• Created a crowd-sourcing pollution data collector using various sensors that sent environmental data to a backend via an Android app to generate web-based heat maps.	
OTHER	Maker Studios - YouTube Partner http://www.youtube.com/user/microwavesam <ul style="list-style-type: none">• Accumulated over 4,600,000 total views and 15,000 subscribers on YouTube across four partnered YouTube channels, receiving monthly revenue for every view.• Specialized in tutorial-based videos on a number of computer-related topics.	12/2012 - present