Huy Le

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SKILLS

**Programming Languages:**

* Primary: Java, Python, HTML5/CSS3, SASS
* Basics: JavaScript, jQuery, PHP, C, SQL

**Miscellaneous:** Chef, Docker, AWS EC2, S3, Apache, Arduino, d3.js, Node.js, Express.js

**Software:** Jenkins, Vagrant, VirtualBox, VMware vSphere, Adobe Photoshop, Wireshark

**Operating Systems:** Windows 8, CentOS 7, or Ubuntu 14.04

EDUCATION

**Boston University - (Boston, MA)**

B.A. in Computer Science May 2016

Gates Millennium Scholar and Yawkey Scholar

Coursework: Intro to Algorithms, Network Security, Software Systems, Computer Languages

WORK EXPERIENCE

**Massachusetts Open Cloud – (Boston, MA)**

Research Intern Jan. 2015 - Present

**Intuit - (Cambridge, MA)**

Software Engineer Intern (DevOps) May 2014 - August 2014

* 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.

**Boston University Metropolitan College - (Boston, MA)**

IT Help Desk Assistant Nov. 2013 - May 2014

Desktop Support Assistant Sept. 2014 – Dec. 2014

* Developed Linux, Windows Server templates for classes and troubleshot server issues.

PROJECT EXPERIENCE

(Other projects showcased on personal website)

**Winning Hackathon Projects**

* HackPrinceton 2014 SendGrid API: Optimal, iOS app for sharing doodling concepts/photos with friends
* HackBostonStrong 2014 1st Place: Echo Can, smart trash can that uses sound to sort waste and recyclables
* BattleHack Boston 2014 2nd place: Canary, hardware node that aggregates environmental data for web and mobile

**Winning Security Competitions**

* MIT LL CTF 2013 3rd Place: Attack/defense CTF of Android applications system and back-end services
* UCONN CyberSeed 2014 2nd Place: Software challenge with buffer overflow problems to exploit
* MIT CTF 2014 Top 8: Jeopardy-style CTF with reversing, cryptography, stego, web, and recon

RELATED ACTIVITIESVice President of BUILDS - Boston University ACM Student Chapter (2014 - 2015)   
Global App Initiative (Web and App Developer - 2014)   
Massachusetts Green Team - Student Cluster Competition 2014  
Committee member for MakeBU, Boston University’s hackathon  
Participation in Open Web, Make\_BU, and Digital Media Club