# 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 ACTIVITIES**

Vice 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