Michael Hu

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EDUCATION

Northeastern University, Boston, MA
College of Computer and Information Science   2013 – Present
Candidate for a Bachelor of Science in Computer Science   May 2017

Honors:	National Merit Scholar, Dean's List, Honors Program
Related Courses:	Computer Systems, Theory of Computation, Object-Oriented Design, Linear Algebra, Logic and Computation

COMPUTER KNOWLEDGE

Languages:	Java, C++, Python, JavaScript, HTML/CSS, Racket
Software:	vim, bash, Cygwin, Github, Eclipse, Photoshop, Premiere
Certifications:	CompTIA A+ ce

WORK EXPERIENCE

Northeastern University, Boston, MA   July 2013 – Present
ResNet Technician
- Develop the ResNet Dashboard webapp using python and Django framework
- Resolve issues related to Northeastern's residential network
- Diagnose and remediate software issues on student machines

Northwoods Software Corporation, Nashua, NH   June 2013 – August 2013
Computer Science Intern
- Ported company's JavaScript library to java for use on Android
- Researched viability of converting company's GoJS tool into an Android diagramming library

VOLUNTEER EXPERIENCE

Castle Square Tenants Organization, Boston, MA   October 2013 – Present
Square Tech Volunteer
- Providing hardware and software repairs for customer machines

NU Chinese Student Association, Boston, MA   November 2013 – April 2014
Media Specialist
- Designed posters and various other media for events throughout the year

PROJECTS

Pinyinify
A Google Chrome extension that replaces all Chinese characters in a webpage's DOM with their phonetic equivalents to aid students learning Chinese.

Playlistr
An online playlist webapp developed along with four other Northeastern Students for HackBeanpot 2014. It's built with Node.js and uses both Youtube and SoundCloud API to query for songs.

Refer to michaelhu.net for more personal projects…

INTERESTS

video production, graphic design, photography, tabletop games, ultimate frisbee

References Available Upon Request