## Tyler Hallada

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Education

Northeastern University, Boston, MA

Fall 2013 – Present

College of Computer and Information Science

Candidate for a Bachelor of Science in Computer Science (expected 2016)

Activities: Member of NUHacks & NUACM

George Mason University, Fairfax, VA

Fall 2011 - Spring 2013

Volgenau School of Engineering and Honors College

GPA: 3.41/4.0

Candidate for a Bachelor of Science in Computer Science with a Minor in English (transferred)

Cosby High School, Chesterfield, VA

Fall 2009 – Spring 2011

Advanced Studies Diploma, AP Scholar with Distinction, and Distinguished Honor Roll

Technical Knowledge Languages: Python, JavaScript, Java, C, CSS, LATEX, Scheme/Racket, and HTML5

Frameworks: jQuery, Django, Twitter Bootstrap, and Andriod SDK

Applications: Git, SVN, Heroku, Linux, SSH, tmux, and Vim

Professional Experience

MIT Media Lab, Cambridge, MA

Summer 2013 - Present

Undergraduate Researcher JavaScript, CSS, HTML5, Linux

Design and implement applications for a projected augmented reality system called LuminAR including a touch-based desktop, a projected ruler, a tech demo, and a copy-paste app for physical documents.

Google Student Ambassador, Boston, MA

Fall 2013 – Present

Google Student Ambassador for Northeastern University

Event Planning, Promotions

Plan and host events on campus to teach and promote Google products.

Zulip, Cambridge, MA

Winter 2013

Software Developer Intern

Python, JavaScript, Java, Android

Developed various parts of a business communications web app in JavaScript. Interfaced with internal and third-party APIs to develop an Android app. Created automated tests for various interface elements in JavaScript.

Valti, Cambridge, MA

Summer 2012 - Fall 2012

Software Engineer

Python, Django, JavaScript, Facebook API, Heroku

Spearheaded the backend development of an online rental platform with a Harvard startup. Directed and collaborated with other developers to create a functional, slick website in less than three months.

George Mason University, Fairfax, VA

**Spring 2012 - Spring 2013** 

Undergraduate Teacher's Assistant

Python, Java

Instructed students in Java and Python programming during group labs. Held office hours and responded to student questions posted in online forums.

George Mason University, Fairfax, VA

Fall 2012 - Spring 2013

Training and Certification Instructor and Lab Assistant HTML, CSS, Microsoft Excel, Desktop Support Taught informative hands-on workshops in various software and technological skills. Assisted clients with software in-person and over the phone.

Activities/Clubs

GMU's Student-Run Computing and Technology club (SRCT)

Spring 2012 - Present

Co-Founder, Member

Co-founded a group focused on enhancing student computing at Mason. Produced a real-time website to list currently open dining locations on campus.

**Boston Python Workshop** 

Summer 2012 - Present

Teaching Assistant

Volunteered with an organization that conducts beginner Python workshops to empower women of all backgrounds to learn practical programming.

Interests/Hobbies Creativ

Creative Writing, Poetry, Racquetball, Running, and Raspberry Pi Hacking