# **David Zilburg**

zilburg.d@husky.neu.edu | http://davidzilburg.com/ 201-815-3077 | 384 Hil-Ray Ave | Wyckoff, NJ 07481 **Availability**: January 2016 - June 2016

#### **Education**

Northeastern University Sep 2015 - Present

College of Computer and Information Science

Candidate for Bachelor of Science in Computer Science

**Bergen County Academies High School** 

Academy of Technology and Computer Science

Sep 2011 - June 2015

May 2016 - Aug 2016

Jan 2016 - Present

### **Technical Skills**

**Languages:** Java, Python, HTML, CSS, Javascript, PHP, SQL, Racket **Other:** JQuery, Git, WordPress, Flask, PyMongo, Cordova, Android SDK

#### **Work Experience**

## **Global Healthy Living Foundation**

Web Development Intern / Tech Associate

- · Worked with PHP, SQL, HTML/CSS, and Javascript
- Built management system for distributing patient education materials
- Redesigned template for patient portals and streamlined their creation
- Played a key role in data migration for patient community website
- Worked with graphic designer to create a new WordPress theme

## Northeastern University, Department of Physical Therapy

Web Developer

- Developed websites for numerous laboratories in the department
- Communicated and organized meetings with various faculty

Hertz July 2014 - Aug 2015

Mobile Application Development Intern

- Worked with Javascript, HTML/CSS, Git, Cordova, and Java
- Focused on bug fixes and UI redesign for the Android application

## **Activities**

Personal Website Nov 2016

• Designed and created site containing project and qualification details

HackMIT BluePrint Mentor Feb 2016

• Mentored over 100 high school students following a web development track

Hackathon Participation Oct 2013 - April 2015

• HackRU (Fall 2013, Spring 2014, Fall 2014, Spring 2015)

• PennApps (Spring 2014, Winter 2015)

HackBCA Organizer and Mentor

• Student-run high-school hackathon with over 400 attendees

Sep 2013 - April 2016