

zachbachiri@gmail.com 781.608.0861 14 Norman Road Melrose, MA 02176 zachbachiri.com github.com/zachbachiri

Available: May 2016

**GPA**: 3.39/4.0

#### **EDUCATION**

## Northeastern University

College of Computer & Information Science Candidate for Bachelor of Science in Computer Science & Interaction Design, 2016

**Relevant Coursework**: Software Development, Object-Oriented Design, Algorithms & Data Structure, Design Process: Context + Systems, Typography 1 + 2, Interaction Design 1 + 2

#### TECHNICAL KNOWLEDGE

Languages: Java, Javascript, HTML, PHP, CSS & Sass, C#, Scheme

**Technology**: Git, Wordpress, AngularJS, Adobe Photoshop, Illustrator & Indesign

### **Projects**

Developed, with two classmates, a web application that used the Twitter Search API to allow user to search for tweets based on input parameters. I handled UX design and much of the front-end development, which utilized AngularJS and Sass.

Developed, with one classmate, an iPhone application that utilized the MBTA Realtime API to display train arrival times. Written in Objective-C.

# WORK EXPERIENCE

### Developer | Scout

2015 - Present | Boston, MA

Worked on various projects for Scout, Northeastern's student run design studio, including a design thinking project aimed to find solutions to reduce fossil fuel emissions created through transportation.

### Software Engineer Co-op | Placester

July 2014 - January 2015 | Boston, MA

Designed and implemented features and fixes for Placester's corporate website, which is built on top of Wordpress using modern web technologies. Worked with the marketing team to create page templwates that allowed for seamless, beautiful and custom page creation. Developed a system that allowed for the creation of custom microsites within Placester's corporate site. Utilized vendor APIs to integrate lead capturing and social media

### Software Engineer Co-op | Charles River Development

July 2013 - January 2014 | Burlington, MA

Designed and implemented features, tests and bug fixes for the Next Generation Manager Workbench with C#, SQL and NUnit in a .NET framework