ZACH BACHIRI

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Available: May 2016

Education

Northeastern University - Boston, MA

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

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

GPA: 3.39/4.0

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: 2015 - present **Scout - 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: July 2014 - January 2015 **Placester, Inc - 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 templates 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: July 2013 - January 2014 Charles River Development - 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

Personal Interests

User Experience & Interaction Design, Mobile Development and Technology, Analog Photography, Percussion, Music Recording, Soccer, Snowboarding