ZACHARIA **BACHIRI**

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781.608.0861

14 Norman Road
Melrose, MA 02176

Available: May 2016

EDUCATION
2011-present

Northeastern University - Boston, MA   **GPA:** 3.39/4.0
College of Computer & Information Science
Candidate for Bachelor of Science in Computer Science, 2016

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

Dean's Scholarship

COMPUTER KNOWLEDGE

Languages
Java, C#, Scheme, HTML5, CSS3, Sass, PHP, javascript,Objective-C(iOS)

Technology
Git, Wordpress, Xcode, Adobe Photoshop, Illustrator & Indesign

Project
Developed, with one other engineer, an iOS application that provides train arrival times, based on location, using the MBTA API. Used UITableView and UICollectoinView to handle the main user interface. Participated in the design implementation of the software and user interface from start to finish

WORK EXPERIENCE
July-December 2014

Software Engineer Co-op
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

July-December 2013

Software Engineer Co-op
Charles River Development - Burlington, MA
-Designed and implemented features and bug fixes for the Next Generation Manager Workbench with C# and SQL in a .NET framework
-Utilized the NUnit test framework to write unit tests
-Manually tested the product to verify functionality. Required knowledge of financial topics such as portfolio management, analytics and order execution
-Attended sprint planning and daily scrum meetings

PERSONAL INTERESTS

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

References Available Upon Request

zachbachiri.com
github.com/zachbachiri
www.linkedin.com/in/zachbachiri