**Thomas DeMeo**

6000 Reynolds Drive # 0512  Rochester, NY 14623  631-813-6374  thomasdemeo@gmail.com

**PROFESSIONAL SKILLS**

**Programming Languages:** Java (plus Android), iOS/Objective-C, C++, C, PHP (w/CodeIgniter), JavaScript (w/AJAX),

HTML5.

**Software Experience:** MySQL, MongoDB, Amazon EC2.

**Operating Systems:** Linux (Red Hat and Fedora), Mac OS 10.8.2, Windows 8/7/Vista/XP.

**Development Software:** Eclipse IDE (w/Android SDK), GIT (w/Github), Xcode 4.6, SVN, CVS, Wordpress, Drupal,

JIRA, Jenkins

**Communication Skills:** Strong leadership skills and ability to work effectively with others.

Excellent oral and written communication skills.

**EDUCATION**

**Rochester Institute of Technology** **Rochester, NY**   
Bachelor of Science in Computer Engineering May 2013 (expected)

Minor: Economics

Student Government Technology Committee Chair; Social Change and Organizational Leadership Certificates;

**Syracuse University** **Florence, Italy**

Study Abroad Program May-July 2010

**PROFESSIONAL AND VOLUNTEER EXPERIENCE**

**R/GA Media Group Inc. New York, NY**

*Software Engineer*  June 2012-Current

* Application development on the Nike+ iOS Mobile applications including Nike+ Fuelband and Nike+ Running. Applications cater to over 3 million active Nike+ users.
* Implemented Objective-C libraries built for use in an SDK for multiple Nike+ applications.
* Responsible for set-up and management of a Jenkins Continuous Integration server hosting multiple applications builds running daily.

**SOLEO Communications, Inc. Fairport, NY**

*Software Engineer*  March 2011-Nov. 2011

* Responsible for the creation of a working demo for mobile call routing platform. This included an Android mobile

application, a backend web application and MySQL database, and an analytics website to view various pieces of

captured information in an intuitive graphical representation.

* Successfully brought a product from the idea/brainstorming stage to the prototype stage, working closely with the initial creators of the product in an iterative fashion.
* Developed an iOS mobile application, involving third party APIs, in order to test and improve a backend call routing system.

**RIT Student Government Senator Rochester, NY**

*College of Engineering Senator* Sept. 2012-May 2013

* Responsible for being the voice for students within the College of Engineering. Working with administration within the college to gather feedback and advance the college forward focusing around its students.
* Tasked with advising and leading various committees with upper administration in order to further the technical experience at RIT.

**Big Brothers/ Big Sisters of Rochester Rochester, NY**  
*Volunteer Mentor* Oct. 2010-Sept. 2011

* Worked to be a positive role model in an underprivileged child’s life.
* Showed responsibility and commitment to be there for the program and the child.

***Relevant Projects:***

* Began developing a self-service platform for local restaurants, bars, and retailers to advertise and reach new and current customers through the escalating mobile market. Used third party iOS APIs such as Facebook Connect. Combined an iOS application, backend J2EE system, and front-end web interface for merchants to interact with.
* Implemented a Google Chrome, Mozilla Firefox, Apple Safari browser extension to enhance the RIT SIS, easing the transition of software for students.