Maggie A Hewitt
Maggie.A.Hewitt@Gmail.com

ACADEMIC
Rochester Institute of Technology

B.S. Software Engineering   Expected May 2015
- GPA: 3.46
- Proficient: Web Development, Java, JavaScript, jQuery, HTML, XML, CSS, Twitter Bootstrap
- Competent: Python, Flask, Android Development, Scala, C, C#, SQL, VB Script 6, Visual Studio

EXPERIENCE
Application Developer Intern, Corporate IT   JP Morgan & Chase   June 2014 – Aug. 2014
- Designed and developed tools for a web application using the Spring framework, Java, Scala, and JavasScript to automate XML generation for business analysts.

Software Engineer Intern, Corporate IT   Moog   Dec. 2012 – Aug. 2013
- Rewrote, redesigned, and generated documentation for a capital expenditure web application using the Struts 2 framework, Java, SQL Server, and Twitter Bootstrap to improve maintainability and customer experience.
- Maintained a legacy C/C++ engineering support application while converting it to Java.
- Rapidly developed software with a team to analyze engineering files, determine the potential for exportability, and transfer them to a folder a machine in another country as appropriate.
- Researched, designed, and prototyped an ASP.NET application in C# with various map APIs.

SharePoint Developer Intern, PCDC Team   Intel   June 2012 – Nov. 2012
- Developed custom site pages in JavaScript and jQuery, providing valuable information about a user's site history.
- Refactored crucial pages to improve loading time, site consistency, and aesthetics.

PROJECTS
Audition Aid   Feb. 2015
- Developed a web application for a 24 hour hackathon with a team using Python and Flask recommend musical audition pieces based on age and vocal range.
- Recipient of the Best Microsoft Hack award.

LEADERSHIP
Teaching Assistant   RIT   Jan. 2014 – Present
- Assist students with activities, homework, and projects during class, regular office hours, and as needed.
- Grade and provide detailed feedback for assignments.

Resident Advisor   RIT   Aug. 2013 - Present
- Build and facilitate community with residents by being supportive and non-judgmental, organizing floor activities, mediating and resolving conflicts, and responding appropriately to violations of RIT's regulations and policies.
- Communicate effectively through various mediums with residents, fellow Resident Advisors, and professional staff.

AWARDS
- Presidential Scholar
- Boeing Scholarship Recipient, Fall 2013

ACTIVITIES
- *Clue* by RIT Players, Actor
- *Rumors* by RIT Players, Actor