

🛂 maggie.a.hewitt@gmail.com 🔞 MaggieHewitt.net

EMPLOYMENT

JP Morgan and Chase, Web Application Developer, [JavaScript, JQuery, CSS, Web Development]

Jul 2015 - Current

Implement new features and fix defects in JavaScript for online banking web application.

Design and develop APIs used by multiple teams on project.

Assist in production log review and debugging.

MySpiderWeb.com, Lead Web Application Developer, [MeteorJS, MongoDB, JavaScript, JQuery, Web Design]

Jun 2015 - Jul 2015

Lead technical design, implementation, and code review discussions and decisions.

Developed a social media aggregation solution using MeteorJS during the RIT Saunders Summer Startup Program.

JPMorgan and Chase, Application Developer Intern, [Java, Spring Framework, JavaScript]

Jun 2015 - Aug 2015

Designed and developed tools for a web application to automate XML generation for business analysts guerying data from a map-reduce system.

Moog, Software Engineering Co-op, [Java, Struts 2 Framework, JavaScript, SQL Server, Twitter Bootstrap]

Dec 2012 - Aug 2013

Rewrote, redesigned, and generated documentation for a capital expenditure web application to improve maintainability and customer experience. Rapidly developed software with a team to determine the potential exportability of technical drawings and files, transferring them to company machines in other countries as appropriate.

Intel, SharePoint Developer Intern, [Sharepoint, JavaScript, JQuery]

lun 2012 - Nov 2012

Refactored crucial pages to improve loading time, site consistency, and aesthetics.

RIT Center for Residence Life, Resident Advisor

Aug 2013 - May 2015

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.

EDUCATION

The Rochester Institute of Technology Bachelor of Science Software Engineering 2015 **GPA 3.47** cum laude

PROJECTS

Circuit Workout Generator

[Python, Flask]

Designing and developed a responsive web application to automate the process of creating custom circuit workouts.

Clover

[C#, Unity, Blender]

An Android App that allows the user to interact with an augmented reality pet fox created with Unity, Blender, and Vuforia.

Audition Aid

[Python, Flask]

Developed a web application for a 24 hour hackathon with a team using Python and Flask to recommend musical audition pieces based on age and vocal range.

Recipient of the Best Microsoft Hack award.