#### Graham McAllister

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### **OBJECTIVE**

Computer Science, Chemical Engineering double major who is passionate about using and building technology. Seeking a development internship in Japan to leave my comfort zone and join an environment where I am constantly asked to learn.

## **EDUCATION**

#### Georgia Institute of Technology, Atlanta GA

August 2011 – present

• Candidate for Bachelor of Science in Computer Science

Expected Graduation December 2017

May 2016 (Highest Honors)

Bachelor of Science in Chemical & Biomolecular Engineering
 Grade Point Average: 3.62 / 4.00

## Lyon, France Study Abroad, CPE Lyon University

Summer 2013

- Gained an appreciation for French technological accomplishments and culture by visiting the Pasteur Institute, Curie Museum, CERN, Lumiere Museum, and a Beaujolais Vineyard.
- Integrated quickly with French students by living and learning together.

#### **EXPERIENCE**

#### Web Development Intern - Ingenious Med

Summer 2016

- Redesigned pieces of existing web application using AngularJS (v1.5) in an ASP.NET MVC framework.
- Built new web application product features in an agile/scrum development environment.
- Explored and implemented new HTML to PDF conversion technologies.

#### **Co-op Engineer – Southern Company**

January 2014 – August 2014

- Lead and managed a \$50,000 project to install a new pump on the coal runoff pond.
- Assisted with the management of a large-scale (\$750,000) piping replacement, which finished two weeks ahead of schedule.
- Initiated and planned two other small-scale capital projects.
- Delivered formal presentations at the co-op assessment at the end of the Spring and Summer work semesters.

#### Georgia Tech Trailblazers Executive Committee

August 2014 – present

VP of Alternative Breaks, Alternative Break Coordinator

- Responsible for managing Alternate Break Coordinators, submitting budgets, and advertising for trips.
- Lead and planned camping/service trips for up to 16 students lasting from one night to one week to destinations throughout the Southeast.

## **SKILLS**

- Languages: Java, JavaScript, Python, C#, Jasmine, HTML, CSS, MATLAB
- Libraries/Frameworks: AngularJS, ASP.NET, JasmineJS, QUnit, Moq, Node.js, Express.js, Spring, OpenCV, Processing
- Systems: Karma, IIS, LDAP, Git, SQL, NPM, NuGet, Azure, AWS, MongoDB, Rotativa

# **SKILLS/INTERESTS**

**Languages:** English – Native

Japanese – Intermediate Spanish, French – Basic

**Affiliations:** Japanese Student Association

January 2016 – present

- Participated in semi-weekly conversation practice sessions.
- Learned about Japanese culture by going to events and engaging with native speakers.

Georgia Tech Trust

August 2012 – May 2015

• Student mentor for underprivileged youth, teaching academic and social skills.

Georgia Tech Club Golf

August

• Competed in intercollegiate club tournaments.

August 2012 – December 2013