# g@graham.li 201.888.6399

## **MISSION**

I am passionate about leveraging design and engineering to improve education and healthcare around the world.

## **EXPERIENCE**

## SOFTWARE ENGINEER INTERN, WATSI

SAN FRANCISCO, CA, USA

UPCOMING: MAY 2015 - AUGUST 2015

· Will work as Watsi's first software engineer intern on a platform to fund healthcare in developing countries.

## TEAM LEADER & WEB ENGINEER, GRAPEFRUIT EDUCATION PROJECT

NEW YORK, USA

SEPTEMBER 2013 - PRESENT

- Leads a team developing an open-source education platform under the direction of the Institute's Provost
- Created the project brand and designed the logo used in production beginning Fall 2014.
- · Sponsored by Red Hat to present Grapefruit at the 2015 SIGCSE Symposium

## WEB & MOBILE SOFTWARE ENGINEER INTERN, EMARKETER INC.

NEW YORK CITY, NEW YORK, USA

MAY 2014 - AUGUST 2014

- · Worked full-time in a scrum environment, involved in all aspects of development including design and QA
- Updated and added features to the company's iPhone and iPad applications, now live in the iOS App Store.

## MOBILE ENGINEER CONSULTANT, MOBIMICRO, INC

EDGEWATER, NEW JERSEY, USA

**JULY 2013** 

Developed an iOS SDK for the MobiMicro platform, complete with unit testing and documentation.

## WEB & MOBILE ENGINEER INTERN, KMOTE, INC.

## ALLENDALE, NEW JERSEY, USA

2011-2013

 Primary web developer on a product & travel recommendations site. Created the logo for the company; directed and narrated promotional videos. Designed and developed the iPhone application for the system.

#### WEB DEVELOPER INTERN, WOMEN IN PROGRESS

CANTONMENTS, ACCRA, GHANA

JUNE-JULY 2012

## MOBILE ENGINEER CONSULTANT & DEVELOPER, THE GRAMEEN FOUNDATION

LABONE DISTRICT, ACCRA, GHANA

JUNE-JULY 2011

## **EDUCATION**

### Rensselaer Polytechnic Institute

GPA: 3.5

B.S. Information Technology & Web Science and

Electronic Media, Arts and Communication (interaction design)

Expected Graduation: 2016

 Spring 2014 - Awarded Academic Citation for Outstanding Undergraduate Work by Professor Michael Century · Dean's List, Spring 2013 - Fall 2015

## **SKILLS**

 Platforms & frameworks: Ruby on Rails, Python (Flask), iOS development (Objective-C, Swift), PHP (Laravel), Javascript (including React.js and jQuery), Bootstrap & Foundation, CSS/SCSS, MySQL, MongoDB

# **ACTIVITIES**

- · Developer, Rensselaer Center for Open Source Software
- · Winner, RPI '16 Class Logo Contest
- First Place Winner, Undergraduate Essay: 2015 McKinney Contest