g@graham.li 201.888.6399

http://graham.li

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, Angular, 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