

KIMBERLY HA

kimberlytangha@gmail.com

Personal Website: Peachykeen9.github.io | GitHub: Peachykeen9 | 718 509 5163

EDUCATION

Colby College

Bachelors of Arts in Computer Science, Physics Minor

Waterville, ME

GPA: 3.48, December 2018

HACKATHONS

LinkedIn Intern Hackathon '17 | Java, JavaScript, Spring Data, and MongoDB

- Developed a prototype web application for processing and displaying XML diffs

Colby, Bates, Bowdoin Hacks '17 | 3rd Place | Twilio API, PHP, and MYSQL

- Created a text-based tool called Colby Shuttle Bot that makes it easier for students to retrieve information about our shuttle bus schedule.

Hack Holyoke '16 | Java and Android Studio

- Developed a ride-share app for rural college students to facilitate connections between students with cars and students in need of quick transportation

EXPERIENCE

Gfycat

OS Engineering Intern

Palo Alto, CA

January - February 2018

- Quickly learn Objective-C to debug parts of GIF Brewery (MacOS) desktop application
- Build new feature for GIF Brewery that combines different formatted files into a single GIF
- Design and implement live feature tracking using Fabric.io to provide insight on application usage

Adaptive Insights

Software Engineering Intern

Palo Alto, CA

June - August 2017

- Developed XML diff algorithm that reduced insignificant diffs by approximately 30%
- Redesigned UI/UX and implementing additional functionality for internal web application that is used daily by diff analysts

Department of Computer Science, Colby College

Teaching Assistant

Waterville, ME

September 2015 - November 2016

- Provided students with feedback on how to improve their programs
- Graded a class of forty students' homework, quizzes, and projects

PROGRAMMING LANGUAGES & CONFERENCES

Programming Languages: Java, Python, Swift, Objective-C, HTML, CSS, jQuery, and JavaScript

Conferences: WECODE (Upcoming '18), Lean-In Opening and Closing Event for Silicon Valley Interns '17, Startup Experience Entrepreneurship Workshop '17, New England Celebration of Women in Computing '17, Grace Hopper Celebration of Women in Computing '15, and Maine Startup and Create Week '15