# KIMBERLY HA

kimberlytangha@gmail.com
Personal Website: Peachykeen9.github.io | GitHub: Peachykeen9

### **EDUCATION**

Colby College Waterville, ME

Bachelors of Arts in Computer Science, Physics Minor

# **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**

Adaptive Insights Palo Alto, CA

Software Engineering Intern

June – August 2017

GPA: 3.44, December 2018

- 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

Waterville, ME

Teaching Assistant

September 2015 – November 2016

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

## Innovate for Maine Fellowship, University of Maine

Orono, ME

Project Intern

May - July 2015

- Developed and oversaw the completion of projects for seven Maine startups
- Some projects included aggregating best practices data in energy consumption, expanding a company's social media base by 15% using Twitter and Facebook, and automating client data processing to alleviate repetitive tasks for the CEO

#### **PROGRAMMING LANGUAGES & CONFERENCES**

Programming Languages: Java, Python, Swift, HTML, CSS, PHP, MySQL, ¡Query, 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