

# KIMBERLY HA

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## EDUCATION

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### Colby College

Waterville, ME

Bachelors of Arts in Computer Science, Physics Minor

GPA: 3.44, December 2018

## PROGRAMMING LANGUAGES & CONFERENCES

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**Programming Languages:** Python, Java, HTML, CSS, PHP, MySQL, and JavaScript

**Frameworks/ Libraries:** jQuery, Skeleton, Spring-Boot, and Spring-Data

**Conferences:** Lean-In Opening and Closing Event for Summer Interns '17, Startup Experience Entrepreneurship Workshop '17, New England Celebration of Women in Computing '17, and Grace Hopper Celebration of Women in Computing '15

## EXPERIENCE

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### Adaptive Insights

Palo Alto, CA

Software Engineering Intern

June – August 2017

- Developed XML diff algorithm as a debugging tool for performance engineers
- Redesigned UI/UX and implementing additional functionality for an internal web application that displays cache, report, and sheet diffs

### Department of Computer Science, Colby College

Waterville, ME

Teaching Assistant

September 2015 – November 2016

- Provided students with feedback on how to improve their programs by carefully going through and running their Python code
- Graded a class of forty students' homework and quizzes

### Innovate for Maine Fellowship, University of Maine

Orono, ME

Project Intern

May – July 2015

- Spearheaded projects for seven different Maine startups: developed a library of best practices that categorized methods of reducing energy consumption, expanded a company's consumer base, managed client specific data, etc

## HACKATHONS

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

- Created a text-based tool that makes it easier for students to retrieve our shuttle bus schedule and pick-up locations.

### Hack Holyoke '16 | Java and Android Studio

- Developed a ride-share app for rural college students. The purpose was to connect students with cars to students without cars who are in need of transportation.