# Kaya Thomas

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#### **EDUCATION DARTMOUTH COLLEGE**

Hanover, NH

Bachelor of Arts in Computer Science, Expected June 2017

**GPA:** 3.33/4.00

Relevant Coursework: Programming through Interactive Art, 3D Digital Modeling, Introduction to Programming and Computation, Problem Solving via Object-Oriented Programming, Computational Linguistics, Discrete Mathematics for Computer Science, Software Design and Implementation, Algorithms

**SKILLS** 

Languages: C, Python, Git, Bash, Objective C Software: Eclipse, XCode, Excel, Vim

## **PROJECTS**

June 2014-

#### WE READ TOO

Present

Book Resource iPhone application

- Implemented Parse IOS SDK to showcase over 350 books.
- Developed features so the user can browse books, search by author or title, view a detail page for each book, suggest books to add and view the book on the web through Safari.
- Currently maintaining over 2,100 users.

March 2015-

**ALTR** June 2015

Augmented Learning through Recording, lecture recording application

- Built the iOS application with a small team.
- Integrated frameworks and Core Data into the application to store the recordings and course catalog.

### EXPERIENCE

June 2015-

Intuit

Menlo Park, CA

Present

Software Engineering Intern

Works on Mobile engineering team for Mint product.

March 2015-

## **NEUKOM DIGITAL ARTS AND INNOVATION LAB**

Hanover, NH

Present

Developer

Created an iOS application for an educational recording tool.

June 2014-

TIME INC.

New York, NY

August 2014

Mobile Development Intern

- Developed an iOS application with Entertainment Weekly brand.
- Designed 3 prototypes and conducted usability testing.

## LEADERSHIP

June 2015 -

**CODE 2040** 2015 Fellow

Present

Code2040's fellowship program places top performing Computer Science students of color in an intensive career accelerator in the San Francisco Bay Area.

May 2014 -

## **HACK DARTMOUTH**

Present

Lead Student Organizer

- Initiated Dartmouth's first annual Hackathon through gaining support of various on-campus groups and
- Fundraised over 6,000 dollars with companies such as Google and more.

March 2014 -

**BLACK GIRLS CODE** 

Present

Volunteer Technical Mentor

- Mentored a team of 5 high school girls at the "Love is Respect" hackathon in partnership with Verizon's Break the Cycle initiative.
- Assisted a classroom of girls at the "Build A Webpage in A Day" and "Game Jam" workshops.

## RECOGNITION

THE ROOT, NAMED ONE OF TWENTY FIVE YOUNG FUTURISTS IN 2015.

BLACK GIRLS ROCK AWARD SHOW, RECOGNIZED BY THE FIRST LADY FOR MY WORK IN EDUCATION AND TECHNOLOGY.