

Kaya Thomas

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EDUCATION

DARTMOUTH COLLEGE

BA IN COMPUTER SCIENCE

Expected June 2017 | Hanover, NH
 Cum. GPA: 3.29

LINKS

Github:// [kmt901](#)
 LinkedIn:// [kayathomas](#)
 YouTube:// [CodeWithKaya](#)
 Twitter:// [@kthomas901](#)

COURSEWORK

UNDERGRADUATE

Programming through Interactive Art
 Object-Oriented Programming
 Computational Linguistics
 Discrete Mathematics
 Software Design and Implementation
 Algorithms

(Section Leader or Teaching Assistant)

Introduction to Programming
 Software Design and Implementation

SKILLS

PROGRAMMING

Proficient:

Objective C • Bash • Git • Python

Familiar:

Swift • C

WRITING

Articles Published in:
 Techcrunch
 Model View Culture
 Medium

EXPERIENCE

INTUIT | CODE2040 FELLOW + SOFTWARE ENGINEERING INTERN

June 2015 – Present | Menlo Park, CA

- 36 out of 400+ applicants chosen to be a CODE2040 2015 Fellow.
- iOS engineer on Mint Mobile team.
- Implemented local notifications for weekly summary feature.
- Created an faster way to categorize transactions on summary page.

TIME INC | MOBILE DEVELOPMENT INTERN

June 2014 – Aug 2014 | New York, NY

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

PROJECTS

WE READ TOO | CULTURAL LITERACY MOBILE APPLICATION

August 2014 – Present

Created and launched book resource application, **We Read Too**, which features hundreds of children's and YA books written by and for people of color. Users can view, share, and suggest books in the application. There are currently over 3,000 downloads of the iOS application.

ALTR | AUGMENTED LEARNING THROUGH RECORDING

March 2015 – June 2015 | Neukom Digital Arts and Innovation Lab

Built the iOS application on a small team. Integrated frameworks and Core Data in the app to store the recordings and course catalog.

LEADERSHIP

BLACK GIRLS CODE | TECHNICAL MENTOR

March 2014 – Present

Mentored teams of high school girls at the New Orleans Love is Respect hackathon and Oakland Project Humanity hackathon. Assisted classrooms of young girls of color at the "Build a Webpage in a Day" and "Game Jam" workshops.

HACKDARTMOUTH | DARTMOUTH'S STUDENT-RUN HACKATHON

May 2014 – Present

Initiated Dartmouth's first annual hackathon through creating relationships with various on campus groups and facilities. Fundraised over 20K with sponsoring companies such as Google, Palantir, Microsoft and more.

AWARDS

- 2015 CODE2040 Fellow
- 2015 Black Girls Rock M.A.D. Girl Award
- 2015 The Root's Young Futurist Award
- 2015 EE Just Leadership Award