

Kamilah Weeks

Making connections across disciplines to solve complex problems in novel ways.

EDUCATION

Northeastern University – Masters CS

Expected Graduation: May 2022

Spring 2020 Dean's List (4.0 Term GPA)

Smith College – BA Economics

May 2013

Latin Honors: *cum laude* (3.84 Cumulative GPA)

Relevant Coursework

Intensive Foundations of Computer Science, Discrete Mathematics and Data Structures, Object-Oriented Design, Algorithms, Computer Systems, CodePath Android University (In Progress), CodePath iOS University (In Progress)

TECHNICAL SKILLS

Python, Java, HTML/CSS, Javascript, Swift, Android Development, iOS Development, Git, Figma, User Testing, UX/UI Design, Sketch, SQL, Google Apps Scripts

PROFESSIONAL EXPERIENCE

Google LLC – Program Specialist

May 2016 – September 2019

Built and managed SQL scripts to automate global comms for 20+ internal stakeholders and 10,000+ external clients, decreasing workflow time by 75%

Partnered with product Engineering teams to create User Acceptance Testing environment and Minimum Viable Product for critical tool, scaling team's communication capacity by 150%

"She's skilled at using data to inform her strategy, demonstrates incredibly strong attention to detail, and is able to apply her domain expertise to deliver quality results and high impact across a range of projects."

– Alyssa Robinson, Google Manager

COMMUNITY

Say Their Name – Volunteer

May 2020 – Present

Monitored, validated, and updated data for open-source platform aimed at amplifying the names of victims of racial injustice: saytheirname.netlify.app/about

"@channel A huge THANK YOU to @Kamilah and @Tiji for their efforts last night getting all of the data and images together. API has just been updated with a large sum of data" – Devin, Project Lead

e: kamilah.weeks@gmail.com

w: kamilahweeks.com

l: linkedin.com/in/kamilahweeks

g: github.com/weeksk

AWARDS

GHC Women of Color Scholarship

AnitaB.org – June 2020

Dell Align Scholar

Dell Inc. – September 2019

Edie Windsor Coding Scholar

Lesbians Who Tech – June 2019

Fulbright Grant

The Fulbright Commission – 2013

Ruth Dietrich Tuttle Prize

Smith College – 2013

TECHNICAL PROJECTS

Parstagram Mobile App

October 2020 – Present

Building an Instagram clone using a Parse SDK connected to the Heroku server. App features log in/log out, user persistence, in-app photo use with captions, and posts.

Java, Android Development, Android Studio, Xcode, Swift, Figma, UX Design, UI Design

Flix Mobile App

September 2020 – Present

Designing & building a Rotten Tomatoes- / Fandango-like app that allows users to browse movies from the The Movie Database API that were previously scheduled for release in theaters. Users can tap on any list element in to see more details about the movie selected, including film rating, synopsis, and trailer.

Java, Android Development, Android Studio, Xcode, Swift, Figma, UX Design, UI Design

COVID Counts

July 2020 – Present

Identified service gap in Wikipedia's COVID infection and recovery data: site displayed current data but did not include historical reference for comparison.

Building tool that scrapes data from Wikipedia's COVID-19 Pandemic page and stores current and historic data in MongoDB (projected 365,000+ data points stored annually).

Technologies: Python, Scrapy, MongoDB, (Hadoop MapReduce or Apache Spark, In Progress)