Karhilah 111-1-6

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

Latin Honors: Cum Laude (3.84 Cumulative GPA)

Relevant Coursework

Intensive Foundations of Computer Science, Discrete and Data Structures, Object-Oriented Design, Algorithms, Computer Systems, Android for CS Majors (In Progress)

TECHNICAL SKILLS

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

TECHNICAL PROJECTS

COVID Counts

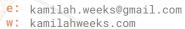
July 2020 - Present

- Identified service gap in Wikipedia's COVID infection and recovery data: site displayed current data but did not include historical reference for comparison.
- Building and running web spiders to scrape data from Wikipedia's COVID-19 Pandemic page and store current and historic data in MongoDB (projected 365,000+ data points stored annually).
- Utilizing the multiprocessing module to manage large data in parallel. Exploring Apache Spark & Hadoop MapReduce to create more scalable memory- and time-efficient means of processing
- Technologies: Python, Hadoop MapReduce, Apache Spark, Scrapy, MongoDB

Personal Website

May 2020 - Present

- Taught myself HTML/CSS and Javascript to build and launch personal website showcasing my education, experience, and projects: kamilahweeks.com
- Technologies: HTML/CSS, Javascript, Sketch, InVision, UX/UI Design



1: 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

Latin Honors, cum laude Smith College - 2013

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 UAT environment and MVP for critical tool, scaling team's comms capacity by 150%
- Created and delivered DEI content for 5,000+ tech interns, driving increase in onboarding satisfaction metrics across 5 Bay Area campuses (+5.5% YoY)

"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
- Received 40+ positive Slack reactions for volume and precision of data contributions
- "@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