

Briya Philip

briya.philip@yahoo.com | <https://briyaphilip.github.io/> | <https://github.com/briyaphilip>

EDUCATION

Spelman College, Atlanta, GA | Bachelor of Science in Computer Science

Expected Graduation May 2023

- Relevant Courses: Data Structures and Algorithms, Python 1, Calculus 1 + 2, Statistics, Discrete Math, Programming Languages, Comp. Org and Design, Human-Computer Interaction, Operating Systems, Software Engineering
- GPA: 3.66
- Skills: Python, C++, Java, HTML/CSS, Figma, Tableau, SQL

EXPERIENCE

UX Design Intern | HP

June 2022 - August 2022

- Used design-thinking to iterate design solutions for customer
- Developed user frameworks, conducted user/industry research, and created user flows to develop app design for customer

Facebook University Engineering Intern | Meta

June 2021 - August 2021

- Learned Android development in a fast-paced environment
- Developed app for music discovery in different countries using Spotify API and MediaWiki API

Google Tech Exchange

January 2021 - May 2021

- Selected to participate in a virtual academic program and took classes taught by Google engineers
- Courses: Data Structures and Algorithms, Human-Computer Interaction
- Developed and submitted project (case study and prototype) to CMD-IT Innovation Solutions Challenge

Tennis Pro Shop Attendant

June 2018 - August 2019

Country Club of Roswell | Roswell, GA

- Assisted in implementation of new organizational system for court and lesson bookings

ACTIVITIES

Spelman College

August 2019 - Present

Bonner Scholars Program | Sophomore Class Coordinator | Social Media Intern

- Scholarship awarded to 20 incoming freshmen who have demonstrated a commitment to service
- Set to complete 280 volunteer hours every year
- Helps coordinate volunteer opportunities for other scholars
- Curates content for Bonner Instagram page

Ethel Waddell Githii Honors Program

- Participates in rigorous coursework and discussions

The Blue Record Podcast | Web Engineering Intern

September 2022 - Present

- Manages and maintains the podcast website
- Keeps website up to date with podcast information

CodeHouse Collegiate Mentor

September 2021 - Present

- Provides mentorship to a CodeHouse Collegiate Scholar
- Guides them through school and internship interview process

VOLUNTEER WORK

Virtual Library Project

November 2021 - Present

- Creates and edits videos with audio recordings of children's books
- Contributes to the goal of increasing the literacy rates among APS schools

M. Agnes Jones Elementary | Atlanta, GA

September 2019 - May 2021

- Assists with kids throughout the school day and afterschool programs
- Streamlines office tasks for all 2nd-grade classes
- Volunteers for an average of 10 hours a week at this elementary school

Everyone Can Code | Atlanta, GA

September 2019 - March 2020

- Trained to teach Swift Playground to kids
- Helps lead workshops to introduce girls to coding

AWARDS/CERTIFICATES

Dean's List

Alpha Lambda Delta Honors Society

BB&T Emerging Leader Certificate