

Adebisi Thompson

335810 Georgia Tech Station • Atlanta, GA 30332 • (678)-823-0773 • adebisithomp@gatech.edu • <https://athompson88.github.io>

EDUCATION

GEORGIA INSTITUTE OF TECHNOLOGY

Atlanta, GA

- Bachelor of Science in Computer Science
- Threads: People & Intelligence
- **Technical Skills:** Java, Python, HTML/CSS, Dart, Flutter, Android Studio, RESTful Web services, Agile/Scrum Project Management, Prototyping, Usability Testing, Heuristic Evaluations
- **Relevant Coursework:** Data Structures & Algorithms, Intro to Artificial Intelligence, Computer Organization & Programming, User Interface Design, Discrete Math, Educational Technology, Objects & Design, Statistics & Applications, Linear Algebra

August 2016 – May 2020 (Expected)

GPA: 3.59 /4.0

UNIVERSIDAD CARLOS III DE MADRID

Madrid, Spain

- Spring 2019 Exchange Program

January 2019 – May 2019

WORK EXPERIENCE

J.P. Morgan Chase

New York City, NY

Global Finance & Business Management Summer Analyst

June 2019 – August 2019

- Created mapping of external financial reporting roles and data flow to track and resolve gaps within financial reporting process
- Conducted meetings to guide users through updated financial reporting application & ensure execution of quarter-end deliverables
- Utilized Visio and Excel to create 12 mappings and presented project to 5 senior directors to showcase improvements in process

Bank of America

New York City, NY & Jersey City, NJ

Global Technology Summer Analyst

June 2018 – August 2018

- Created chatbot with Python and in-house machine learning framework to bypass previous slow data filtering processes & streamline data into one source
- Developed integration layer between chatbot and data source with Python RESTful web services in Agile environment
- Used Python and in-house UI framework to create Test UI for data pulled between database and RESTful web service

Global Technology Freshman Summer Analyst

June 2017 – August 2017

- Documented team business and system requirements with Python based language, Sphinx
- Produced weekly status report deck to track and escalate gaps within applications on the team
- Performed advanced data analysis using Excel tools such as VLOOKUP and PivotTables

PROJECTS

Sleep as a Symptom, CS 3311 (Junior Project Design)

Atlanta, GA

High Fidelity Prototype

August 2018-December 2018

- Designed web app for researchers at The University of Alabama, Huntsville to find correlation between sleep on health symptoms
- Researched users through interviews, created sketches, UX flow diagram, and user stories to design prototype in Sketch.io
- Facilitated usability testing through heuristic evaluation to create final prototype with React, Bootstrap, and JavaScript

DoMi, CS 4660 (Educational Technology)

Atlanta, GA

High Fidelity Prototype

August 2018-December 2018

- Developed gaming application designed for Pre-K students to increase phonemic awareness through music education
- Applied learner-centered design process, researched learner group in peer-reviewed articles, created sketches and concept map
- Conducted multiple design reviews and implemented user testing in classroom environment to create final prototype in JavaScript

Swipe Share, CS 3750 (User Interface Design)

High Fidelity Prototype

January 2018-May 2018

- Designed mobile app with Balasimq for Georgia Tech students to exchange meal swipes with one another
- Applied user-centered design process, conducted design reviews in sprints and usability testing through heuristic evaluation
- Completed user research by conducting ethnographic interviews, creating user personas, scenarios, and survey with Likert scales

Homeless Shelter Finder, CS 2340 (Objects & Design)

Atlanta, GA

Android App

January 2018-May 2018

- Developed mobile app for CS+Social Good to help homeless people find shelters in Atlanta with Android Studio and Java
- Created UML diagrams, user stories, and context diagrams and worked with team of 5 students in Agile/Scrum environment

ACTIVITIES

HackGT, Marketing Team

December 2018– Present

- Member of student organization dedicated to throwing 1000+ participant collegiate hackathon & small-scale hackathons
- Act as voice for HackGT by reaching out to 70+ universities about events and hosting social media campaigns

Alpha Xi Delta, Gamma Eta Chapter

August 2017– Present

- Member of sorority, volunteer at local philanthropy events, and academic mentor to student within major