

# Adebisi Thompson

Atlanta, GA 30332 • bisithompson766@gmail.com • <https://adebisithomp.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, Machine Learning for Trading, Privacy Technology, Design & Analysis of Algorithms, Computer Organization & Programming, User Interface Design, Statistics

August 2016 – May 2020 (Expected)

GPA: 3.65 /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 and 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
- Managed recertification of application and performed data analysis using Excel tools such as VLOOKUP and PivotTables

## PROJECTS

### Let's Play ATL

Atlanta, GA

#### Android + iOS App

August 2019–December 2019

- Developed cross-platform mobile app in Dart language and Flutter framework to increase community engagement in Atlanta
- Utilized Python Flask server connected to MYSQL database running on AWS EC2 instance to create backend

### Sleep as a Symptom

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

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

Atlanta, GA

#### 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

## 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