# **Adebisi Thompson**

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#### **EDUCATION**

#### GEORGIA INSTITUTE OF TECHNOLOGY

Atlanta, GA

Bachelor of Science in Computer Science *August 2016 – May 2020 (Expected)* 

Threads: People & Intelligence

GPA: 3.65 /4.0

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

#### 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**

Sleep as a Symptom

Atlanta. GA

High Fidelity Prototype

August 2018-December 2018

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 High Fidelity Prototype

Atlanta, GA

- 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** High Fidelity Prototype

Atlanta, GA 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**

Atlanta, GA

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**

Android App

# HackGT, Marketing Team

December 2018-Present

January 2018-May 2018

- 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