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   *August 2016 – May 2020 (Expected)*
- Concertation: Human Computer Interaction & Artificial 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

Georgia Tech College of Computing   **Atlanta, GA**
Teaching Assistant, Junior Design Part II (CS 3312)   *January 2020 – Present*
- Tracking 30 project teams with regard to the specifications of their CS projects and assisting in identifying and removing gaps
- Conducting research in software intellectual property to expand future course curriculum to include implications of software IP

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*
- 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-Decemeber 2019*
- Developed cross-platform mobile app in Dart language and Flutter framework to increase community engagement in Atlanta

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