Blessing Babajide

872 Valentine Towers 400 Kendrick Road Rochester, NY 585-747-0021 bibiebabajide@gmail.com www.linkedin.com/in/ble ssing-babaiide/

EDUCATION

University of Rochester, Rochester, NY

BA in Computer Science: Human Computer Interaction track BA in Brain and Cognitive Sciences: Computation & Artificial Intelligence track

AUGUST 2019 - MAY 2023 (anticipated) | GPA: 3.63

EXPERIENCE

Inclusive Computing Research Program University of Rochester, NY — Research Assistant

FEBRUARY 2021 - MAY 2021

- Explored computational models of human category learning.
- Used python library Keras to learn the basics of deep learning for computer

University of Rochester, NY — Teaching Assistant (Python)

IANUARY 2020 - CURRENT

- Coordinate lab sessions with one other TA.
- Provide help in understanding concepts to 30 students.
- Grade coding assignments, projects and exams of about 15 students.

Cyber Business Center, Nigeria — Tech Support

NOVEMBER 2016 - FEBRUARY 2019

- Provided tech help to customers on a daily basis
- Kept computer software for up to 10 devices up to date and available for use
- Organized classes for individuals to become computer literate (MS Office and basic user interface knowledge)

PROJECTS

Accessibility Axolotl (in progress)

Part of a research group of 4 college students and used **React** to create a web game as a learning tool for developers of all levels to learn accessible design/development principles based on WCAG 2.0 (github.com/accessibility-axolotl/axolotl)

Algorithmic Stock Trading Program

Used **python** to implement a moving average algorithm to analyze past stock data for Apple and Microsoft then implemented a custom trading algorithm using real life stock patterns (github.com/bibiebliss/Stock-Trade.git)

Game Simulations

- Tetris (JavaScript and HTML) github.com/bibiebliss/Tetris-sim.git
- 2048 game (Java/Java Swing) github.com/bibiebliss/2048-Sim.git
 TicTacToe (Java/Java Swing) github.com/bibiebliss/TicTacToe.git
- LightSound game(HTML/JS/CSS) github.com/bibiebliss/LightSoundGame

CAMPUS LIFE INVOLVEMENT

No Disclaimers, E-board member; planning events & hosting poetry workshops **ROC-HCI**, member; observe and pitch in to HCI/AI related projects.

Google Developer Student Club, Tech Team; work on technical projects and lead workshops on them.

Girls Who Code, Mentor

Society of Hispanic Professional Engineers, Professional dev. National Society of Black Engineers, Professional dev.

SKILLS

Java (Java Swing), Python

HTML, CSS, JavaScript, Git

Word, Powerpoint, Excel

Flutter, Dart, Swift

GitHub, Codepen

INTERESTS

Spoken word poetry, Tutoring,

Marvel Cinematic Universe

PROGRAMS & FELLOWSHIPS

Impact Labs, Code For Equity Fellow (2020)

Inclusive Computing Research Program (2020)

CodePath Intro to Mobile Dev (IOS)

COLLEGE CLASSES

Data Structures & Algorithms

Discrete Mathematics

Calculus, Statistics

Intro to Java, Intro to Python