# Edosa Justice Aigbuza

03edoaig22392@gmail.com, https://github.com/EEdosa, Dallas, Tx,

#### **Technical Skills**

Programming Languages: Java, CSS, HTML, JavaScript, C++, Python, C

Frameworks: Git, Linux, React.js

Developer Tools: GitHub, GitLab, Visual Studio Code, Visual Studio

Education

### University of Texas at Arlington

Arlington, Tx

Bachelor of Science, Software Engineering

May 2026

Relevant Coursework: Data Structures and Algorithms, Object Oriented Software Engineering, Databases, Linear Algebra, Operating Systems, Discrete Structures, Intro to Software Engineering,

Awards: Transfer Honors Scholarship

Organizations: National Society of Black Engineers, Video Game Developers Organization, Institute of Industrial and Systems Engineers Student Chapter

August 2024 Dallas College

Associate of Science, Computer Science

Dallas, Tx

- GPA: 3.6/4.0
- Awards: Chancellor's Honor Roll, Provost's Honor Roll
- Courses: Adv Object Oriented Programming, Calculus II, Computer Organization

#### Work Experience

Aug. 2022 – Oct. 2023 Sales Associate

H&M

Dallas, Tx

- Provided exceptional customer service by greeting and assisting customers, addressing inquiries, and offering product recommendations.
- Maintained extensive knowledge of store merchandise, current promotions, and fashion trends to better serve customers.
- Operated the cash register, processed transactions, handled returns and exchanges, and promoted store promotions and loyalty programs.

## **Personal Projects**

# CSS Portfolio Website | HTML, CSS, JavaScript

- Developed a professional portfolio website using HTML, CSS, and JavaScript to showcase software engineering projects, skills, and achievements.
- Implemented responsive design techniques and CSS frameworks to ensure the website's compatibility and aesthetics across various devices and screen sizes.

### Word Search Game (cse3310.org)/group 16 | HTML, CSS, JavaScript, Java

- Demonstrated proficiency in full-stack development, combining frontend technologies (HTML/CSS/JavaScript) with backend functionality (Java).
- Implemented interactive features and game mechanics using JavaScript, enhancing user experience and engagement.

# FreeScribe (Transcription & Translation App with In-Browser Machine Learning (ML) Models) | React.js, HTML, CSS, JavaScript

- Developed a full-stack web application using React that enables users to record, transcribe, and translate audio directly in the browser.
- Implemented web workers to offload the heavy computation required to run machine learning models for transcription and translation, allowing smooth and efficient performance without blocking the main thread.