

Tadiwa Kabayadondo

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EDUCATION

University of Houston, Houston, TX

Expected May 2026

Bachelor of Science, Computer Science

GPA: 3.88/4.00

Relevant Coursework: Data Structures and Algorithms, Software Engineering, Software Design, Data Science

Honors: Dean's Distinguished Scholars List Spring 2025; Dean's List Fall 2024

TECHNICAL SKILLS

Languages: C++, Java, Python, SQL, HTML, CSS, JavaScript, Dart

Frameworks / Libraries: React, Flutter, Firebase, MySQL, NumPy, Pandas, SciKit Learn, Matplotlib, Seaborn

Developer Tools: VS Code, PyCharm, CLion, IntelliJ IDEA, WebStorm, Git, Tableau

PROJECTS

Hotel Booking & Rewards Mobile App

June - August 2025

- Built a cross-platform mobile app using Flutter and Dart with authentication, payments, food ordering, and loyalty rewards features.
- Implemented secure user authentication using Firebase with email/password registration and profile management.
- Designed a points-based rewards system to encourage customer engagement and repeat bookings.

Interactive Artist Website

June 2025

- Developed a responsive website to showcase an artist, featuring sections for upcoming tours and discography.
- Built an interactive simulated store allowing users to browse and purchase merchandise using JavaScript.
- Developed a responsive layout optimized for multiple screen sizes and devices using HTML and CSS.

Heart Disease Analysis

April 2025

- Explored and analyzed a heart disease dataset to understand the relationships between patient attributes and the likelihood of heart attacks.
- Created visualizations using Matplotlib and Seaborn to identify key risk factors and patterns.
- Applied statistical and machine learning techniques to uncover insights, supporting data-driven conclusions about patient health indicators.

College Enrollment System

November 2024

- Developed a Java-based system to manage student course enrollment, scheduling, and registration.
- Implemented core functionalities including adding/dropping courses, viewing schedules, and managing student records.

EXPERIENCE

Oakville Management LLC, Houston, TX

August 2023 - Present

Property Management Assistant

- Oversaw day-to-day operations of multiple rental properties, ensuring compliance with company standards and tenant satisfaction.
- Supervised and coordinated with property managers to verify completion of maintenance, leasing, and administrative tasks.
- Managed bookkeeping and financial records, including accounts payable and receivable, to maintain accurate cash flow reporting.
- Developed and maintained spreadsheets to track cash flow, boosting accounting efficiency by over 50%.

Walmart, League City, TX

September 2021 – May 2024

Food and Consumables Team Associate

- Delivered excellent customer service by assisting customers with locating products and resolving inquiries.
- Collaborated with team members to meet daily stocking goals and improve department efficiency.
- Trained and mentored new associates, improving onboarding efficiency and team performance.

INVOLVEMENT

CougarCS – Member

September 2024 - Present

Coog Esports – Member

September 2024 – December 2024