

PROJECTS AND AWARDS

Finance Report Database Application

- Created a user-friendly database that stored and organized expense/ income data on MacOS and Windows platforms
- Developed database by using Google Sheets, Google Scripts, Python

Adventure Game

- Create an interactive story video game driven by exploration and puzzle solving.
- Developed the code through Visual Studios, GitHub, and the PC Command Prompt

Academic/Non-Academic Awards

- Deans List- 2018 Fall, 2019 Spring, 2019 Fall
- University of Massachusetts Dartmouth 2019 - Renaissance Men

EDUCATION

University of Massachusetts Dartmouth– Dartmouth, MA**September 2018 - May 2022****Major: Electrical Engineering**

Relevant Course: Circuit Theory I, Circuit Theory II, Digital Logic & Computer Design, Fundamentals of MATLAB, Foundation of Computer Engineering I (C-Language), Object Orientated programming (C# Language), Embedded System Design

EXPERIENCE

Resident Assistant**June 2019 – current**

University of Massachusetts Dartmouth, North Dartmouth, MA

- Facilitate discussions with new student on sensitive issues and concerns (e.q. sexual harassment and diversity)
- Uphold and enforce all aspect of the university rules through strong leaderships, public speaking and social skills

Orientation Leader**June 2019 – current**

University of Massachusetts Dartmouth, North Dartmouth, MA

- OL's assist with Orientation events and play a vital role in facilitating the adjustment of new students to the campus
- Effectively manage a community of over 60 students daily
- Uphold and enforce all aspect of the university rules through strong leaderships, public speaking and social skills

Student Manager Dartmouth Campus Services University of
Massachusetts Dartmouth, North Dartmouth, MA

September 2018 - May 2019

- Supervised team of students and delegated tasks to ensure customer satisfaction
- Prepped and executed events at locations on campus

SKILLS & LANGUAGES

Software Languages:

- MATLAB Program, Assembly (Atmel), C-Language
- Proficient in Microsoft Suite (Excel, Outlook, Word)

Language:

- Native Haitian Creole speaker
- Fluent in English

CORE COMPETENCIES

- Team-Player
- Critical Thinker
- Communication
- Motivated
- Tech-Savy
- Student Leader

LEADERSHIP

Treasurer, Sigma Phi Rho Fraternity Incorporated**2019- 2020**

- Manage approximately \$10,000 in public funds and finances for the organization
- Hosting events on campus (Fundraising, Charities, Aids Action Committee)

Nominated Participant, Dell STEM Leadership Experience

- Selected by University leadership to participate in career networking and development program
- Participated in design thinking, data science, artificial intelligence, and business case workshops
- Researched vendor data, and created Tableau data visualization to determine business decisions
- Presented case study to Dell senior executives.

COMMUNITY SERVICE

2 for 2 Fundraiser- Brockton, MA**November 2018**

- Crowd funded \$2000 through a minimum of \$2 donations to purchase winter goods to donate to the homeless

Aids Awareness Show - North Dartmouth, MA**October 2019**

- Fundraised \$15,000 to hold an Aids Awareness Show which donates money to Aids Action Committee in Boston, MA