#### **EDUCATION**

## University of Wisconsin Madison, CGPA: 3.95/4.0

Sep 18 – May 22

Bachelor of Science in Computer Science

Minor in Digital Studies & Digital Cinema Production

**Relevant courses**: Data Structures, Algorithm, Cryptography, User Interfaces. **Programming Languages**: Java, C, HTML, CSS, JS, ReactJS, React Native

#### **PROJECTS**

# Shopping Agent – React, DialogFlow

Nov 2020

- Designed conversational agent that assist users with their shopping experience through connecting DialogFlow with webhook that connects to the API.

# Fitness Tracker – React Native

Nov 2020

- Developed a fitness tracking application to track exercises and meals using React Native with focus on implementing accessibility features.
- Developed front-end design using paper prototyping to interactive prototyping.

### Course Enrollment - React

Sept – Nov 2020

- Developed a mockup course enrollment platform through data fetched from API using React and implemented front-end design elements using Bootstrap.
- Designed front-end components through structure, layout, and design principles.

# Message in the Bottle - HTML, CSS, JS, Firebase

Aug 20 - Present

- Developed a platform for users to get things off their chest by reaching out to random users that might pick up their message.
- Performed design thinking process to understand users' needs and implemented using Bootstrap and Firebase's real time database.

#### Social Network Visualizer - Java, JavaFX

Nov 19

- To visualize the social connections between people in a network.
- Implemented back-end interfaces and functions using Java and led in implementing front-end components using JavaFX in a collaborative environment.

#### **EXPERIENCES**

## **UW-Madison**, Lab Attendant

Jan 20 – April 20

Provide computer lab services, including technical services and rental inquires, to over 100 patrons daily through effective communication.

## UW-Madison Housing, Team Member

Mar 19 – Feb 20

Worked in a team to provide services to over 500 customers daily by taking orders and ensuring efficiency and customer satisfaction.

#### AccountSoft Enterprise, Technical Support

May 18 - May 18

Provided remote technical support over a system-wide upgrade to hundreds of SME business clients, ensuring customers' satisfaction.

#### **ACTIVITIES**

#### Malaysian Student Association, Event Coordinator

May 19 - May 20

- Led events to spread awareness about the unique and diverse culture of Malaysia, increasing multicultural awareness across campus to over 300 members.
- Created a home-away-from-home experience by collaborating with other committee leaderships to plan and execute events to bring them into success.