SARAPHTHA SASIKUMAR

647-572-7496 | SARAPTHA@YORKU.CA | HTTPS://GITHUB.COM/SARAPHTHA

EDUCATION

York University Toronto, ON

B.Sc., Honors Maj/Min Computer Science & Cognitive Science

Expected May 2024

Courses: Mobile Computing, Data Structures, Advanced OOP, Database Systems, Fundamentals of Python Programming, Philosophy of AI, User Interfaces, Introduction to Design

SKILLS

Technical Skills: Java, C, HTML, CSS, JavaScript/jQuery, SQL, Python, Swift, XCode, IOS, Adobe Office, Figma

Soft Skills: Excellent time management skills, ability to handle many responsibilities, drive to learn necessary skills, strong communication, work efficiently and effectively with team members.

PROJECTS

Snake Game

- Developed a Java based game utilizing object-oriented concepts, threading, stacks, and GUIs
- Worked in a team of three to debug and create test cases for the project

Card Game iOS App

- Created a simple card game using Swift and Xcode
- Took initiative to learn the fundamentals of a new programming software (Xcode/Swift) including how to develop the UI for the game.

WORK EXPERIENCE

Residence Life Don, YORK UNIVERSITY

August 2021 – Present

- Work alongside 7 team members to manage York University's largest undergraduate residence of 200+ people
- Manage building administrative duties: documentation of duty reports, incident reports, support logs and community updates
- Completed two weeks of extensive training learning how to carefully provide wellness and academic support to students including sessions on safe TALK, sexual violence & mental health
- Budget funds and advertise for social, wellness and educational events in the building
- Meet strict deadlines whilst maintaining current GPA and working part-time at the TTFC

Samsung Experience Store, YORKDALE

May 2022 – August 2022

- Resolved customer issues in a clear, courteous, and straightforward manner
- Reinstalled software programs, ran diagnostics and adjusted settings to fix machine malfunctions
- Advised customers concerning device operations, maintenance, or software settings
- Worked with technicians to diagnose and fix technical and physical issues with various devices

Digital Specialist/ Camp Counselor, LIFE LESSONZ INC

June 2019- August 2021

- Worked with young adults with developmental disabilities.
- Created educational programming for both in-person and remote activities
- Managed social media, edited videos, maintained company website and provided technical support