

# CHAKIROU ALABANI

1555 Rue Maurisse-Duplessis, Sherbrooke, QC, Canada

☎ 438-465-3687 ✉ [chakirou.pro@gmail.com](mailto:chakirou.pro@gmail.com)

## Experience

### Walmart

Cashier

• –

May 2020 – August 2020

Montréal, QC

### ASAP

Cashier

• –

May 2020 – August 2020

Montréal, QC

### Bobby D

Front End Developer Intern

• –

May 2019 – August 2019

City, State

## Education

### State University

Bachelor of Science in Computer Science

Sep. 2017 – May 2021

City, State

## Relevant Coursework

- Data Structures
- Algorithms Analysis
- Artificial Intelligence
- Systems Programming
- Software Methodology
- Database Management
- Internet Technology
- Computer Architecture

## Projects

### Gym Reservation Bot | Python, Selenium, Google Cloud Console

January 2021

- Developed an automatic bot using Python and Google Cloud Console to register myself for a timeslot at my school gym.
- Implemented Selenium to create an instance of Chrome in order to interact with the correct elements of the web page.
- Created a Linux virtual machine to run on Google Cloud so that the program is able to run everyday from the cloud.
- Used Cron to schedule the program to execute automatically at 11 AM every morning so a reservation is made for me.

### Ticket Price Calculator App | Java, Android Studio

November 2020

- Created an Android application using Java and Android Studio to calculate ticket prices for trips to museums in NYC.
- Processed user inputted information in the back-end of the app to return a subtotal price based on the tickets selected.
- Utilized the layout editor to create a UI for the application in order to allow different scenes to interact with each other.

### Transaction Management GUI | Java, Eclipse, JavaFX

October 2020

- Designed a sample banking transaction system using Java to simulate the common functions of using a bank account.
- Used JavaFX to create a GUI that supports actions such as creating an account, deposit, withdraw, list all accounts, etc.
- Implemented object-oriented programming practices such as inheritance to create different account types and databases.

## Technical Skills

**Languages:** Python, Java, C, HTML/CSS, JavaScript, SQL

**Developer Tools:** VS Code, Eclipse, Google Cloud Platform, Android Studio

**Technologies/Frameworks:** Linux, Jenkins, GitHub, JUnit, WordPress

## Leadership / Extracurricular

### Fraternity

Spring 2020 – Present

President

University Name

- Achieved a 4 star fraternity ranking by the Office of Fraternity and Sorority Affairs (highest possible ranking).
- Managed executive board of 5 members and ran weekly meetings to oversee progress in essential parts of the chapter.
- Led chapter of 30+ members to work towards goals that improve and promote community service, academics, and unity.