

# SHAHAB SALEM

## CONTACT

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### Email:

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### Website:

[www.shehabsn.github.io/](http://www.shehabsn.github.io/)

### LinkedIn:

[www.linkedin.com/in/shahab-salem/](http://www.linkedin.com/in/shahab-salem/)

### GitHub:

[www.github.com/ShehabSN](http://www.github.com/ShehabSN)

## SKILLS

- Java
- Javafx
- Python
- Javascript
- JQuery
- Node.js
- Bootstrap
- CSS
- HTML
- Flutter
- Cloud Firestore
- Object Oriented Programming
- C
- Git
- Linux Command Line
- Minitab
- Excel
- Assembly (ARMv8)

## EDUCATION

BACHELOR OF SCIENCE, MAJOR IN COMPUTER SCIENCE,  
MINOR IN DATA SCIENCE

UNIVERSITY OF CALGARY | 2018 - PRESENT

- Jason Lang Scholarship

SIR WINSTON CHURCHILL HIGH SCHOOL | 2016-18

- All A's
- Rutherford Scholarship
- Basketball and Cross-country provincials

## A FEW PROJECTS

### DIME: CROSS-PLATFORM MOBILE APPLICATION

- A platform with 2000+ users created for University students, helping them interact with like-minded individuals via geo-location services and through gamified communication features while keeping students in the loop through various informational and engaging feeds.
- Developed using **Flutter** while utilizing **Cloud Firestore**. Visit the website at <https://www.getdime.ca>.
- As CTO, I oversaw the agile development process and implemented the majority of the backend functionality, business logic, and set up the architecture of the database effectively for maximum user experience and scalability.

### PERSONAL WEBSITE

- A responsive one page website created with **HTML**, **Bootstrap**, **CSS**, and **JQuery** at <https://shehabsn.github.io/>

### UNO: DESKTOP GRAPHICAL USER INTERFACE

- A fully functional Uno game developed with **Java** and **JavaFX**, played against an intelligent AI that
- Download the JAR on my website to play the game.

### SIMON SAYS MEMORY GAME

- A game that tests your sequential memory, created on the web using **JQuery**, **Bootstrap**, **CSS**, and **HTML**.
- It is currently unbeatable, check out my website to give it a go.

## WORK EXPERIENCE

### WEBSITE AND DESKTOP APPLICATION DEVELOPER

APRIL 2019 - PRESENT

- Offered freelance full-stack web development and customized desktop application services to small businesses and individuals.
- Aiming to help them thrive in a competitive environment by providing them with a tailored website maximizing user satisfaction and brand endorsement, or simply catering to their personal or professional needs.

### YOUTH BASKETBALL COACH

ALL SPORTS ALBERTA FOUNDATION | MAR 2019 - PRESENT

- Introduced children and teenagers to the game of basketball and competitive sports while refining their skill set and abilities on a regular basis.

### MATHEMATICS TUTOR

NOV 2018 - JAN 2019

- Helped several students from various educational backgrounds by thoroughly explaining mathematical concepts and emphasizing their weak points.