

OMAR SHALASH

INFO

ADDRESS

Toronto, Canada

PHONE

(647)-773-8715

EMAIL

omar.shalash@mail.utoronto.ca

LINKS

[LinkedIn](#)

[Website](#)

[Github](#)

SKILLS

Python

● ● ● ● ●

Java

● ● ● ● ●

HTML/CSS/JavaScript

● ● ● ● ●

React/Express/MongoDB

● ● ● ● ●

Dart & Flutter

● ● ● ● ●

LANGUAGES

English

● ● ● ● ●

Arabic

● ● ● ● ●

German

● ● ● ● ●

PROFILE

Motivated second-year computer science specialist interested in software engineering and machine learning internship positions.

EDUCATION

BSc, University of Toronto

Toronto

Sep 2019 — Apr 2023

Relevant Courses:

Software Design - Computer Organization - Introduction to the Theory of Computation - LearnAI

PROJECTS

Idea Hut (MERN)

Aug 2020

- Designed and implemented a full-stack web application that allows users to share project ideas.
- Built a **RESTful** back end API using **Express** integrated with a **MongoDB** database, and a responsive front end using **React** and **Redux**.
- Used **JSON Web Tokens** for user authentication and account creation.

Objectively Best Calendar (Java)

Feb 2020 — Apr 2020

- Created along with four teammates a fully-fledged desktop calendar application using **object-oriented design** while utilizing powerful design patterns.
- Implemented core functionality such as adding weekly weather forecasts by making OpenWeatherMap API calls and creating a UI using **Java Swing**.

EXTRA-CURRICULAR ACTIVITIES

General Executive, UofT AI

Toronto

Oct 2020 — Present

Involved in organizing a speaker's series initiative and responsible for inviting industry and research leaders in artificial intelligence to give students insightful talks.

Delegate, Change the World MUN

New York City

2016

Participated in a conference focusing on an assortment of topics that can have a positive impact on the world.

HONORS AND AWARDS

Euclid Contest

Cairo

2019

Ranked second in high school and placed in the top 25% globally.

A Level High Achiever

Cairo

2018

Achieved the highest A-Level physics grade in Cairo for the Cambridge 2018 session.