# OMAR CHEHAB

omarchehab98@gmail.com

omarchehab.com

linkedin.com/in/omar-chehab

github.com/omarchehab98

#### EDUCATION —

## **University of Toronto**

B. Sc. of Computer Science Software Engineering Specialist

**Graduation Date** Apr 2020

#### — CERTIFICATION —

# Mobile Web Specialist

Issuer: Google Cloud Issue Date: 25 May 2018 Valid Through: 25 May 2021

#### – EXTRA —

#### **Model United Nations**

Awarded best speaker at GEMUN.
Attended 7 debate conferences.

## Hackathons

Winner of 3 hackathons. Attended 4 others.

devpost.com/omarchehab98

## Competitive Programming

Represented UofT 3 years in a row at ACM-ICPC NA Region.

Competed in 6 other competitions. (codejam, hackerrank, ...)

Python • Java • C++

#### - WORK EXPERIENCE —

## MANAGEMUN Co-Founder

06/2017—Present

- Software for organizing Model United Nation conferences.
- Developed web application using React and scalable JSON API using Node.JS.
- Deployed to AWS using Lambda, EC2, S3, and CloudFront.

## **AL JARAS** Software Engineer

08/2016—08/2018

- Social magazine website used by millions in the MENA region.
- Developed web application using React and JSON API using Laravel.
- Maintained WordPress theme and developed plugins to increase editor productivity.
- Automated deployment using GitLab's CI/CD and used Docker to containerise development stack.

## **FLUTE SYSTEMS** Product Engineer

03/2018-08/2018

- Enterprise email API designed for customers like Adobe, Uber, and Asana.
- Developed the dashboard using Angular and JSON API using Node.JS.
- Integrated with Stripe to receive recurring online payments.
- Dockerized software stack consisting of 9 services.

#### PERSONAL PROJECTS —

#### **SNAKESNAKE.CLUB**

02/2018-05/2018

- Open source multiplayer snake web application that credits web mining and advertising revenue to players.
- Developed client using Canvas API and React and server using Node.JS and Mongo.

EUN

01/2017—12/2017

- Open source automated expense tracker web application.
- Developed client using React and JSON API using Node.JS.
- Automated parsing of RBC email notifications of transactions and storage in Mongo.

## SENTI.SOCIAL

01/2017—07/2017

- Open source social media and news aggregation web app.
- Developed frontend using React with 100% unit test coverage.

#### – SKILLS ——

HTML • Javascript • CSS

- + React Angular
- + Progress Web Applications
- + Offline-first Mobile-first

#### Node.JS

- + Loopback Serverless
- + Websockets Express

## Java

+ Android • Spring Boot

## PHP

- + Laravel
- + WordPress Themes/Plugins
- SQL NoSQL
  - + SQL Schema Migrations

Linux • Mac • Windows

- + Linux System Administration
- + Docker Docker-Compose