# YOUSSEF RAGAB

**♥** Montreal, Quebec

□ ragab.youssef95@gmail.com

**\( +1 6134008096** 

in /youssef-ragab-991117179

?youssefrag

Portfolio Website

## Summary

Full-stack developer specializing in scalable web apps with Go, NodeJS, TypeScript, ReactJS, NextJS, and SQL. Skilled at building robust backends and dynamic frontends for seamless user experiences.

#### Technical Skills

Languages: Go, Javascript, SQL, Python, HTML, CSS

Frameworks/Technologies: Gin, ReactJS, NextJS, NodeJS, VueJS, Postgres, Docker, Kubernetes, Django

## **Professional Experience**

**Powa Boxing January 2025 - June 2025** 

Full Stack Developer

Vancouver, British Columbia

- Build a custom Node is REST API, migrating 20+ Firebase Functions and cutting average response time from 200 ms to 120 ms
- Engineer end-to-end Stripe integration, boosting checkout success to 98% with secure flows and webhook-driven subscriptions
- Integrate Firebase Storage with optimized caching and lifecycle rules, and enable live updates via Realtime Database

GuildsPro January 2024 - December 2024

Full Stack Developer

Calgary, Alberta

- Design and implement a Go/Gin REST API with JWT authentication and PostgreSQL integration
- Boost API performance by 20% through SQL query optimizations, Redis caching, and streamlined middleware
- Build and maintain Next.js/React (TypeScript) web apps aligned with mobile designs

Alibi July 2023 - December 2023

Full Stack Developer Intern

Toronto, Ontario

- Migrate state management layer from React Context to Redux, reducing re-renders and boosting responsiveness by 20%
- Collaborate with a team of 5 developers to introduce a new responsive web application, enhancing customer engagement by 20%
- Run rigorous testing and debugging using Jest and Enzyme which drastically decreased application errors by 40%

### **Agora Vending Machines**

January 2021 - December 2022

September 2019 - December 2020

**Account Manager** Cairo, Egypt

- Lead branding and promotion to enhance customer experiences and drive sales
- Negotiate contract terms and service agreements to meet both sales quotas and client budget constraints

Corporate Actions Associate

Montreal, Quebec

- Process mandatory corporate action events during their full lifecycles from announcement capture or elections to payments
- Investigate and resolve exceptions, reconciliations, incorrect transactions, and cash/asset out-of-balances

#### Education

State Street Bank

**Lighthouse Labs | Web Development Bootcamp** 

**January 2022 - April 2022** 

Carleton University | B.A. Honours: Economics, Financial Economics

September 2013 - December 2018

**Projects** 

Portfolio Website Demo

HTML | CSS | Javascript

SoundSphere Demo Github

Go | Gin | SQL | Postgres | Javascript | Vue | Docker | Redis

- Developed a full-stack music app enabling users to upload, play, browse, and comment on tracks, with a Go/Gin backend, PostgreSQL storage, and Redis caching
- · Created a Vue.js frontend and Docker-containerized the entire application for streamlined deployment and portability

WebsiteBuilder Demo Github Typescript | ReactJS | Redux | NodeJS | ExpressJS | MongoDB | AWS S3

- Enable users to create and edit websites using a customizable UI, adding components like headings, text, and images
- Developed using TypeScript, React.js, and Redux for the frontend, with a Node.js and Express.js backend, MongoDB for data storage, and AWS S3 for image hosting