# **Ahmed Habeila**

Detail-oriented full-stack developer

North York, ON, M3A 2E2 HabeilaAhmed@gmail.com (647) 979-0872

Portfolio in LinkedIn Github

# PROFESSIONAL SUMMARY

- 5+ years of experience building elegant and performant user experiences
- Strong background in **React**, **JavaScript**, and **Python** with high adaptability to work with any stack
- o Demonstrated ability to lead other developers, performing code reviews and enforcing certain patterns
- Proficient in communication, capable of effectively interacting with clients to establish and record their needs

#### **WORK EXPERIENCE**

## Full-stack Developer (Self-employed)

January 2023 - Present

Quint blog and Quint Staking App

- Collaborated with a team of 4 to launch 2 accessible, responsive websites with light/dark themes in Next.js, Astro and Solid.js
- o Achieved 100% Lighthouse score with optimized SEO and accessibility
- o Created UI component library following a design system and documented on Storybook

↑ Astro Solid.js TypeScript Tailwind CSS D Disqus A AWS Amplify React Next.js Web 3 Storybook

## Full-stack Developer at Calqulate

November 2020 - January 2023

#### **Calqulate**

- o Communicated with clients to develop and document website requirements in an agile environment
- Led team of 4 front-end developers in developing a front-end monorepo architecture with 2 apps and 5 independent libraries
- o Developed libraries for charts in D3, tables in Devexpress, and reusable UI and form components in Material UI
- Enhanced developer experience by developing a proprietary types SDK for API type safety in TypeScript

React TypeScript © Turborepo 🔊 Sentry 🐸 AWS 🔰 D3.js 🗖 Devexpress 🖸 Storybook 🖸 Hasura 💲 Stripe API 🗘 GraphQL

# Full-stack Developer at Coformatique

May 2020 - November 2020

## BMW Foundation and TwentyThirty

- Launched 2 responsive, accessible SEO-focused websites, increasing the reach to thousands of organic monthly users
- o Created accessibility menu with high contrast mode, dyslexia-friendly font, and animations toggle
- Integrated Google Tag Manager and followed SEO best practices

React G Gatsby.js Ts TypeScript Js JSS W Wordpress Twitter API O Instagram API Facebook API VouTube API

#### **Educational platform**

- o Built back-end API with Express.js and Firebase for authentication, file uploads, emails, and database queries
- Integrated Zoom for automatic meeting link creation and email sending to students
- Built admin dashboard for lecture management and grade emailing to parents

Firebase ex Express.js TypeScript Sendgrid ex React Jss JSS com API

## Full-stack Developer at Haya Solutions Inc.

May 2018 - May 2020

#### Netjeek

- Conducted system analysis to define APIs with possible responses
- Designed and implemented eCommerce website in React for international customers
- o Documented codebase using JSDoc and written comprehensive unit tests using Jest and React testing library
- Integrated Google Maps for delivery location pinpointing and detection
- o Created mock API in Python Django with a configurable front end for each endpoint status code

React JavaScript & Redux Python dj Django MongoDB Stripe API Google Maps React Testing Library

## **EDUCATION**

Bachelor's Degree of Computer Science and Automatic Control

Tanta University - (2014 - 2019)

Graduation Project: An Express-like C++ web application framework

A simple-to-use web development framework with an easy syntax inspired by Express.js that lets developers build full-fledged back-end multi-threaded API servers with middleware support and connect it to the desired database in C++

**⊖** C++17 CGI / Apache Multithreading △ Linux

## **CERTIFICATIONS**

Meta Front-End Developer Specialization – April 2023 ♥

Programming with JavaScript by Meta 

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Version Control by Meta 

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Advanced React by Meta 

Output

Description:

Output

Descript

Principles of UX/UI Design by Meta 

Output

Design by Meta

## **SELF-TAUGHT COURSES**

Mastering React (by Mosh Hamedani)

Node.js - The Complete Guide to Build RESTful APIs (by Mosh Hamedani)

Master C++ and OOP (Learncpp.com)