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**UBC** Science Co-op

# **Khalid Dhieb**

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## **EDUCATION**

**Bachelor of Computer Science** 

University of British Columbia

Sep 2020 - Aug 2023

Bachelor of Commerce - Finance

Concordia University

Jan 2016 - Dec 2018

## **SKILLS**

Languages: Java, Python, C++, C, JavaScript, R, HTML, CSS

Tools/Frameworks: Django, Swing/JavaFx, JUnit, Node.js, React\*, Express, MongoDB, SQLite, Firebase,

Other: Git, Bash, Postman, Docker\*

\* currently acquiring **PROJECTS** 

#### Pomodoro Timer Chrome Extension

Mar 2021 - Apr 2021

- User friendly productivity app to track time intervals and set to-do list objectives
- Used JavaScript and Event Listeners to manipulate Document Object Model (DOM) and handle user inputs
- Leveraged Chrome API to store session data in browser storage and handle requests between backend and UI

#### Social Media Event Scheduler - TreeHacks - devpost.com/software/intouch-259ia0

Feb 2021

- React App for keeping in touch with friends by finding common availabilities in schedules
- Used Firebase to handle user authentication and Realtime Database to store user schedule and friend data
- Integrated Google Calendar API to allow users to import personal calendars and send event invites

# Facebook Messenger Chatbot - Hack the North - devpost.com/software/resto-bot

Jan 2021

- Used Node.js to build an automated messenger chatbot to help friends decide on restaurants together
- Integrated Yelp and Radar APIs to fetch venue data, and MongoDB Cloud to store and retrieve session data
- Implemented and trained Wit.ai NLP model to understand and handle requests for directions from user

#### **Volunteering Platform - VanHacks 1<sup>st</sup> Place -** go-lendahand.herokuapp.com

Sep 2020 - Feb 2021

- Django website that allows non-profits to recruit volunteers, allowing users to quickly apply for roles
- Dynamically populated backend user data with Python using Object-Oriented models and SQLite database
- Handled authentication for volunteer and non-profit accounts providing user-based permissions and site layout

### Meal and Calorie Tracker

Sep 2020 - Jan 2021

- Built Java application using Swing GUI and JUnit testing to track daily meal logs, calories, and ingredients
- Users can view past meal logs, store and retrieve meals from database, and plan future meals
- Used JSON objects to save meal data to disk, parsed JSON data to load state from file

## WORK EXPERIENCE

#### Financial Advisor - Scotiabank

Dec 2019 - May 2020

- Advised clients on credit, investment, and retirement solutions to meet financial goals and minimize debt
- Analyzed and planned financial strategy for students, young professionals, and immigrants
- Achieved above 90% client satisfaction rating by developing leads and building relationships

#### **Investment Advisor Assistant - Manulife Securities**

Apr 2019 - Nov 2019

- Prospected 250k+ net-worth individuals by averaging 200 cold calls per day
- Assisted team with prospect meetings, following up with leads, and portfolio analysis
- Hands-on experience with financial planning and investment software