# **Fardin Khan**

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## **EDUCATION**

University of Victoria, Victoria, BC, Canada

Bachelor of Science, Computer Science

July 2020

#### SKILLS

- o Languages: JavaScript, Python, Java, C, SQL
- o Technologies: React.js, Node.js, Express.js, JQuery, Git
- o Markup: HTML5, CSS3, SCSS
- o Data structures and algorithms
- o Excellent verbal and written communication skills
- o Strong initiative and passion for learning, confident in leadership roles, attentive listener.

# **PROJECTS**

# **COVID-19 Tracker Web App**

- o Developed the app in **React.js**. The app extracts data from an **API** and displays the latest number of COVID-19 cases worldwide.
- o Gives users the **option to search** for the COVID-19 data of **any country**.

Source code: https://github.com/f2k5/COVID-19-Tracker

Live app: https://f2k5.github.io/COVID-19-Tracker/

#### **Pomodoro**

o Developed a 25 minute pomodoro timer app built using **React.js**.

Source code: https://github.com/f2k5/Pomodoro

Live app: https://f2k5.github.io/Pomodoro/

# **Text formatter**

- o Developed a text formatter in C and an advanced text formatter in Python.
- O Wrote a Python script to automate testing for the advanced text formatter, reducing testing time significantly.

Source code: https://github.com/f2k5/Software-Development-SENG-265

#### **Number Game**

o Developed a game in **JavaScript**, **HTML** & **CSS** that asks the player to guess randomly generated numbers.

Source code: https://github.com/f2k5/Number-Guessing-Game

Live game: https://elastic-goldwasser-7f8b16.netlify.app/

#### **Mac Desktop Cleaner**

o Wrote a **Bash script** that users can run on their desktop to **organize piled up** images, screenshots and pdfs.

Source code: https://github.com/f2k5/Mac-Desktop-Cleaner

#### Password Generator iOS app

o Developed an iOS app built in Swift that generates strong passwords for users.

Source code: https://github.com/f2k5/Password-Generator

### **VOLUNTEER EXPERIENCE**

## Course representative for CSC 361 at the University of Victoria

Winter 2020

- o Took feedback from other students via email or in person.
- o Provided feedback to the course instructor.
- o Attended meetings with the instructor and TA's to improve the course.