# **Belal Kourkmas**

Software Developer

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Portfolio:

https://belalk.xyz

#### **EXPERIENCE**

#### **Clarius Mobile Health**, Vancouver — Software Developer Intern

05 2022 - 01 2023

- Enabled automatic violation testing on GitHub by resolving 1500+ wemake-python-styleguide violations, streamlining code review processes.
- Implemented Unit tests, fixed backend and frontend features with data validation.
- Rapidly acclimated to new environments, effectively debugging, and resolving complex problems to improve performance.
- Reduced technical debt, improving overall code quality, resulting in enhanced system stability, scalability, and long-term maintainability.

## **BCIT**, Vancouver — *Teacher's Assistant*

01 2021 - 05 2021

• Rapidly reviewed students' code assignments, debugging, and grading based on conciseness, and provided supportive feedback.

#### **TECHNOLOGIES**

React.js Redux

Django REST Node.js

JavaFX Express.js

REST APIS AWS

NoSQL SQL

Windows Ubuntu

#### **LANGUAGES**

Python Java

JavaScript C

C++ HTML

CSS Kotlin

#### **PROJECTS**

#### Anon Images AWS React Web App

Skills: React.js, TailWind CSS, Express.js, Node.js, AWS, Ubuntu

#### Animal Hustler Iava Game

Skills: OOP Design, Documentation

### Wrath of the Necromancer Python Game

Skills: Unit Testing, Documentation

### Snack Overflow React, MongoDB Web App

Skills: React.js, Express.js, Node.js, NoSQL database, Teamwork

# Outliner OpenAI Discord Bot

Skills: Python, Web-scraping, APIs

# OpenCV Game Bot Python Game Bot

Skills: AI, Self-Research

#### DeskBuddy JavaScript, Mobile Web App

Skills: JavaScript, Bootstrap, Express/Node, Firebase, UI/UX

# PokeAPI Pokedex Python RESTful API Project

Skills: Python, Design Patterns, REST

# Turbo Wallpapers 3-Tier JavaScript Web App

Skills: MySQL, Express/Node, jQuery

#### **EDUCATION**

British Columbia Institute of Technology, Vancouver — Computer Systems Technology, GPA 4.0