Belal Kourkmas

Software Developer

Vancouver, BC (236) 808-5959 belalkourkmas@gmail.com

Portfolio:

https://belalk.xyz

EXPERIENCE

Clarius Mobile Health, Vancouver — Software Developer Intern

05 2022 - 01 2023

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

BCIT, Vancouver — Teacher's Assistant

01 2021 - 05 2021

• Reviewed students' coding assignments, debugged, and graded based on conciseness, while providing 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.o*