Louai Al Sabbagh | Front end Developer

me@louaialsabbagh.tech | (438) 322-1833 | Montreal, QC
My portfolio : louaialsabbagh.tech

Creative and detail-driven software developer currently studying programming. Passionate about building modern web, mobile, AI, and IoT applications with clean code and sleek UI/UX. Strong communicator, team player, and lifelong learner ready to tackle real-world problems with innovative tech solutions.

Education

Programming Studies (In Progress)
Currently enrolled in a post-secondary programming program (Canada)

Skills

- **Languages:** JavaScript, TypeScript, Python, Kotlin, HTML, CSS
- **Frameworks/Libs:** React, Node.js, Flask, Tailwind CSS, Streamlit
- **Concepts:** Full-Stack Development, IoT, Machine Learning, CBIR, UI/UX
- **Tools:** Git, Firebase, Stripe, Appwrite, MySQL, SQLite, Cloudflare

Work & Freelance Experience

—Collaborative Client Project - 2025
Worked with a teammate to deliver a custom software solution for a client, managing both front-end and back-end components with a strong focus on user needs and maintainability.

–Full-Stack E-Commerce Platform - 2024
React + Node.js store with real-time inventory, Stripe payments, and Cloudflare caching.

–Machine Learning App - 2025
Auto-trains and evaluates multiple ML models via a Streamlit interface.

–Smart Home Alarm System - 2025
Built using Raspberry Pi, Flask, and Python with MySQL logging and GPIO control.

Face Recognition & CBIR App - 2025
Secure facial login and image retrieval using Streamlit + OpenCV.

– Social Media App - 2025

Modern React + TypeScript social app with infinite scroll, likes, and profile pages.