# Hawa-Afnane Said

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My name is Hawa-Afnane Said, a third-year student in Software Engineering at Concordia University, and I am currently looking for an internship for the fall 2025. Passionate about IT and UI/UX design, I am always looking for learning and personal development, with a particular interest in the field of cybersecurity and full stack development.

# TECHNICAL SKILLS

Languages: Java, JavaScript, HTML, CSS, C, Python, Matlab, C++, OpenGL, MySQL, PostgreSQL

Frameworks: React, Node.js, Bootstrap, Express.js

Developer Tools: Git, Docker, VS Code, IntelliJ, Eclipse, Figma

Methodologies: Scrum, Agile

Productivity Tools: Microsoft 365, Google Workspace

#### EDUCATION

## Concordia University

Bachelor in Software Engineering

# Cégep Gérald-Godin

DEC in sciences(DEC 200.B0)

Montréal, Québec

Jan. 2023 - May 2026

Montréal, Québec

Aug. 2020 - Dec 2022

## Projects

Campus Pilot | React Native, Postgres, Django, Google API

Jan. 2025 - April 2025

- Developed an interactive campus navigation app supporting both SGW and Loyola campus maps.
- Implemented real-time location tracking and indoor/outdoor directions using Google Maps API.
- Integrated Concordia Open Data API to fetch course schedules and generate directions to the next class.

Event Planner - Group to Go | React, Node.js, Express.js, Firebase, JavaScript

Feb. 2025 - April 2025

- Built core features including group creation, scheduling, event planning, expense tracking and polls.
- Developed RESTful Express.js endpoints to manage data store in Firebase Realtime Database.
- Integrated Google Maps API to enable location-based destination search.
- Created wireframes, interactive Figma prototypes, and conducted usability testing using UI/UX design process.

## FleetFlow(ConUHacks) | HTML, CSS, JavaScript, Bootstrap, Git

Jan. 2024

- Achieved 2nd place in the SAP Sponsor Challenge by developing a garage appointment management application that streamlined scheduling for vehicle services.
- Designed and implemented a seamless, intuitive user interface to enhance customer experience and optimize appointment booking workflows.
- Helped design features that allowed users to easily view available time slots, book services, and receive confirmation updates.

# Real-Estate System | HTML, CSS, React, JavaScript, Git, MongoDB

Sept. 2023 – Dec. 2023

- Engineered a full-stack real estate platform with responsive UI components, including an interactive home page, broker contact portal, and mortgage calculator.
- Developed robust data management solutions for property listings, user preferences, and broker information.
- Implemented client-side search and filtering functionality, enabling users to efficiently browse property inventory.

## EXPERIENCE

Tutor

École Lumière

Sep. 2022 – Present

Montréal, Québec

- Strengthened communication and teaching skills by tailoring explanations to students' individual learning styles, improving their understanding of schoolwork across multiple subjects.
- Developed leadership and instructional abilities by designing interactive lessons to help students read, write, and converse confidently in French.
- Built strong interpersonal skills through regular collaboration with students, parents, and staff to track progress and adjust learning plans.

• Enhanced critical thinking and problem-solving skills by identifying gaps in students' comprehension and providing targeted support during homework sessions.

- Improved attention to detail and organizational skills by accurately grading and recording student work, maintaining consistent academic tracking.
- Cultivated patience and mentorship skills by supporting students' independent learning and encouraging resilience and confidence in their academic journey.