





VENNILA SOOBEN

✉ vennilasooben1401@gmail.com  [linkedin.com/in/vennilasooben](https://www.linkedin.com/in/vennilasooben)  github.com/mildshield14
 vennila.sooben@umontreal.ca  Montréal, QC

Summary

I am a computer science student currently pursuing my sixth semester (75 credits obtained and 3 ongoing) with a strong foundation in software development. I have the ability to work effectively in a team and independently, with a focus on providing high-quality software solutions. **I am actively searching for a full-time job offer for April 2025 in software development.**

Technical Skills

Languages: Typescript, Python, Java, HTML/CSS, JavaScript, VB.NET, mySQL, C++, C, Bash, PHP

Libraries/Frameworks: Vue3, React, JUnit, Panda, Django, Numpy (Python)

Developer Tools: VS Code, IntelliJ, PyCharm, CLion, Rider, Postgres

Others: GitHub, Gitlab, Bitbucket, Jira, Visual Paradigm, Docker, CI/CD pipeline, Figma, Miro

Work Experience

Bell Média

May. 2024 – August. 2024

Software Development Intern (Vue3, Typescript, SCSS)

Montreal, QC

Université de Montréal

Jan. 2024 – April. 2024

Teaching Assistant for IFT1005: Design and Web Development (HTML5, CSS, Javascript, XML, AJAX)

Montreal, QC

Education

Université de Montréal

Sep. 2022 – Dec. 2024

Bachelor of Science in Computer Science

Montreal, QC

Relevant Coursework

Data Structures, Software Engineering, Programming, Software Quality and Metrics, Database

Projects

Weather and Sports Widgets — Vue3, Typescript, SCSS, JIRA

Summer 2024

- Engineered dynamic weather and sports widgets for major news and sports platforms, improving user engagement and accessibility for TSN & RDS.

Website for Le Chainon | React, Figma, Lucidchart, Notion

March 2024

- A website for Le Chainon to help women in need. Focused on UX/UI aspects and did a prototype using React and Figma with the help of seniors at **Morgan Stanley** during the **hackaton - Code to Give**.

Robots management system | Java + Swing (graphic interface)

August 2023

- Prototype for a robots management system called Robotix. Its goal is to give clients access to their robots, and give access to suppliers an interface to deal with clients.
- Use of techniques learnt in course IFT2255 - Software Engineering like Planning, Analysis, Design, Implementation and Testing.

Pantry Tracker | Python (tkinter | sqlite3)

May 2023

- Created a pantry tracker to be able to track items bought and used.
- Processed data in the back-end and inserting them in a database and using tkinter to display the data. SQL queries are used to add, delete, sort data

Weather Interface | Python (flask)

March 2023

- Designed a simple weather interface to work on APIs.
- Openweather API was used to retrieve current weather data from all cities. SMTP was used to implement the email sending feature using sendinblue. User inputs a city's name (or geolocation is used) and an email is sent with all information on the weather there.

Client-Server System of a course registration platform | Java, JavaFX

March 2023

- Designed a GUI using the MVC model. Client-Server architecture was implemented on a local host. Object-Oriented Programming concepts were used. Implemented for IFT1025 - Programming 2 course.
- Used JavaFX to create the GUI that supports actions such as choosing a session, selecting a course and inputting data for the registration.

Internship Tracker | Python (sqlite3, flask), HTML, Bootstrap, JavaScript

February 2023

- Designed a sample internship tracker to be able to visualize information on each application.

Languages

- French | Full Professional Competency
TCF-TP C2, DALF C1
- English | Full Professional Competency
A-levels (Cambridge Assessment International Education), IELTS