

SOPHEAKTRA LEAN

sopheaktralean@gmail.com • 438 928 5327 • [LinkedIn](#) • [GitHub](#)

SUMMARY OF SKILLS AND QUALIFICATIONS

Operating Systems: Windows (7/8/10/11) • MacOS

Applications: Microsoft Office (Word • Excel • PowerPoint)

Programming: Java • Python • C • Clojure

Web Development: JavaScript • HTML • CSS • Node.js

Platforms: Visual Studio • IntelliJ • Eclipse • GitHub • Render • Figma

Languages: English (Spoken & Written) • Khmer (Spoken & Written)

Licenses & Certifications: Valid international driving license

EDUCATION

Bachelor of Computer Science (Expected Fall 2022- Fall 2026)

Concordia University, Montreal, QC

- Member of the Institute for Co-operative Education
- GPA 3.35/4.30
- Relevant Courses: Multivariable Calculus, Java Object Oriented Programming, Discrete Mathematics for Computer Science, System Hardware, Data Structure and Algorithms, Principle of Programming Language, Web Programming, and Probability and Statistics.

PROJECTS

Concordia University, Montreal, QC

- **Developed programs** in Java and C for exception handling, file creation, binary serialization, object deserialization, and implemented search, sort, and stack-based arithmetic calculations.
- **Built a library management system** and a sales order program (CostLessBites), handling client information, order processing, and inventory management for efficient workflows.
- **Created a Python-based system** to process JSON data and interact with cellular network providers via command-line tools.
- **Designed and developed a responsive pet adoption website** using HTML, CSS, Node.js, and JavaScript, focusing on functionality and user experience.

INTERESTS

- **Tech Enthusiast:** Stay updated on emerging technologies and software trends. Actively practice programming challenges (LeetCode) with university peers to sharpen coding skills and network with fellow developers.
- **Culinary & Active Lifestyle:** Passionate about cooking diverse dishes from Korean, Chinese, Thai, and Cambodian cuisines, using food to explore global cultures and connect with people. Also enjoy swimming for relaxation and personal wellness, always seeking to improve both in the kitchen and in fitness.