

Marwa Fekri

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SUMMARY OF SKILLS AND QUALIFICATIONS

Operating Systems | Windows • Linux • Mobile • MacOS**Applications** | Word • Excel • PowerPoint • Overleaf • Eclipse • Visual Studio Code • XAMPP**Programming** | Java • Kotlin • JavaScript • C • C# (Beginner) • Python • PHP • HTML • CSS • SQL • Clojure • Erlang**Platforms** | MySQL • MongoDB • GitHub • Git • Java platforms**BI & Analytics** | Power BI**Methodologies** | Agile and Scrum • Project Management**Languages** | French | Spoken & Written – fluent • English | Spoken & Written – fluent

EDUCATION

Bachelor of Engineering – Software Engineering Co-op**2024 - 2028**

Concordia University, Montreal, QC

- Member of the Institute for Co-operative Education
- Relevant Courses: Data Structures and Algorithms • Object-Oriented Programming • Web Development
- GPA 3.5/4.30

DEC in Health Science**2023**

Vanier College, Montreal, QC

- Honor Roll (2023–2024) – Recognized for outstanding academic achievement

PROJECTS

LAUNCH IT – E-commerce Website**2024**

Concordia University, Montreal, QC

- Developed a full-stack e-commerce website with user authentication, shopping cart, and separate admin/user dashboards
- Collaborated in a team of four; led backend development (PHP/MySQL) and contributed to front-end interface using React and CSS
- Deployed locally using XAMPP and built with scalable architecture for future feature expansion

Technical Skills: PHP, React, JavaScript, HTML5/CSS3, MySQL, XAMPP**Core Skills:** Problem-solving, teamwork, critical thinking, adaptability**Dental Clinic Management System****2024**

Montreal, QC

- Built a Java-based CLI application for registering and managing patient records using OOP design
- Implemented patient search, update, delete, and data export features with persistent file-based storage
- Demonstrated structured programming using ArrayList and serialization

Technical Skills: Java, OOP, File I/O, Serialization**Core Skills:** Software design, CLI development

Budget Tracker – Command-Line Finance Tool**2024**

Montreal, QC

- Created a C program to manage and analyze expenses using dynamic memory and structured data
- Integrated data sorting with qsort and modularized logic across multiple source files
- Enabled category-based reporting, month-based filtering and data summaries

Technical Skills: C, Structs, Dynamic Memory, Modular Programming**Core Skills:** Systems programming, data analysis**WORK EXPERIENCE**

Private tutor**2023 - present**

Tutorax – Tutoring Service, Remote

- Helped high school and CEGEP students improve in math and science through one-on-one online sessions
- Created personalized study plans based on each student's goals and learning style
- Communicated clearly and gave regular feedback to build confidence and track progress

Facilities Support**2023 – May 2025**

Bimbo Canada, Laval, QC

- Made sure all workspaces stayed clean, organized, and ready for use
- Followed safety rules and worked with different teams to keep things running smoothly

Customer Service Representative**2022 – 2023**

Groupe Marketing International, Laval, QC

- Answered customer questions and solved problems in a professional way
- Entered orders correctly and helped clients by listening carefully and giving clear answers
- Wrote down customer feedback to help improve the service and support team collaboration

AWARDS & DISTINCTIONS

S.T.A.R. Program Award – Vanier College**June 2023**

Recognized for completing over 60 hours of student involvement while maintaining full-time status and good academic standing.

PROFESSIONAL ASSOCIATIONS

Club Coordinator Assistant**2023**

Vanier College Student Association (VCSA), Montreal, QC

- Assisted with the organization of student-led events and club activities
- Helped manage inventory and supplies for campus clubs

VOLUNTEER WORK

French tutor**2023**

Vanier College Montreal, QC

- Provided one-on-one and group tutoring to help students improve grammar, vocabulary, writing, and speaking skills