

MARINA KAMEL

(514) 562-6037

[✉ marinakamel909@gmail.com](mailto:marinakamel909@gmail.com) | [🔗 GitHub](#) | [📁 LinkedIn](#)

Saint-Hubert, QC J3Y 9K8

SUMMARY

Full-Stack Developer passionate about creating modern web, mobile, and desktop applications. Proficient in modern frameworks such as **React** and **Next.js**, as well as backend development with **Node.js**. Recognized for my ability to solve complex problems, my collaborative spirit, and my experience in **Agile (Scrum)** environments.

PROFESSIONAL EXPERIENCE

Administrative Assistant

March 2020 – May 2025

Fady Mikhael *Accountant* Saint-Hubert, QC

- Professionally and efficiently welcoming and direct clients via phone and in person.
- Create and update client databases.
- Perform tests on client databases to support software development initiatives.
- Assist in the creation of a web portal to facilitate client access to their files.
- Manage invoicing, process payments, and perform bank deposits.

IT Support Specialist

June 2018 – Nov. 2019

7G Seven Group Co. –Cairo, Egypt

- Resolved user requests via a ticketing system, providing detailed analysis and documentation.
- Diagnosed and resolved workstation, application, and network issues remotely.
- Tested new software for compatibility and applied necessary patches/fixes.
- Provided first-level technical support for IT and communication technologies.

Telecommunication Intern

June 2017 – Sep. 2017

Orange Egypt – Cairo, Egypt

- Communicated effectively with users to resolve technical issues via phone and in person.
- Used internal systems to process, prioritize, and assign client requests.
- Assisted in the development of new collaborative tools using SharePoint.
- Contributed to the deployment and improvement of internal applications.

EDUCATION

Software Development (Continuing Education) 2025- 2026
Collège de Maisonneuve, Montréal, QC

- Focus: Security for mobile, web, and desktop applications.

Web Development Update (HTML, CSS, JS et React) 2023-2024
Udemy

French Language Program (Francisation) 2021- 2022
Cégep St-Jean-Sur Richelieu, Campus de Brossard

Bachelor of Engineering in Communications and Computer Science 2012 – 2018
Helwan University, Cairo, Egypt

- Final Project: Web platform for a fire detection system company.
- Development of software to operate the robot (Inter-university competition)

TECHNICAL SKILLS

Frontend Development: React, Next.js, TypeScript, JavaScript (ES6+), HTML5, CSS3.

Backend & API: Node.js, Rust, REST API, JWT (Authentication), Clerk.

Desktop Applications: Python (PyQt, Tkinter), Java (JavaFX, Scene Builder).

Databases: MySQL, SQL, PostgreSQL, Neon DB, MYSQL Workbench, MongoDB.

Tools & IDE: VS Code, IntelliJ IDEA, Git, GitHub.

Management & Organization:

- Organize and prioritize tasks
- Analyze and find solutions to frontend problems
- Manage projects and all constraints (deadlines, budget, and expectations)
- **Management & Methodologies:** Agile (Scrum), Sprint cycles, Backlog management, Project management (deadlines, budget), Proactive communication.

PERSONAL & ACADEMIC PROJECs

CADS – Client Accounting Data Store | *React, TypeScript, Node.js, PostgreSQL*

- Developed a Full-Stack solution to automate client file tracking and tax alerts.
- Implemented secure document storage and an intuitive user interface.
- Integrated Clerk for authentication and Neon DB for cloud database management.

ApprentisSage – Learning Management System (LMS) | *React, Node.js, PostgreSQL*

- Architected a centralized platform for course management and pedagogical tracking.
- Developed dual interfaces: a **Student Portal** (course tracking) and a **Teacher Dashboard** (content management).
- **Agile Methodology:** Actively participated in Scrum ceremonies (2-week Sprints, Daily Stand-ups, Planning, and Retrospectives).
- Managed User Stories and Backlog using GitHub Projects.

GreenCommute – Eco-friendly Carpooling Platform | *Next.js, Tailwind CSS, MongoDB*

- Built a web platform connecting drivers and passengers to reduce carbon footprints.
- Integrated a CO2 impact calculation algorithm and a real-time reservation system.

"The Bridge Mystery" – Hidden Object Game | *Java, JavaFX*

- Designed an interactive game with timer management and collision detection.
- Applied the **MVC (Model-View-Controller)** architectural pattern.

Accounting Firm Manager | *Python, PyQt6*

- Developed a desktop application to centralize client and employee management, optimizing tax file follow-ups.

LANGUAGES & TOOLS

- **Languages:** French, English, Arabic.
- **Software:** Microsoft Office Suite (Word, Excel, PowerPoint, Project, Outlook)