

NAMEER HANIF

nameerhm@gmail.com • 514.516.6067LinkedIn: <https://www.linkedin.com/in/namz05/> • GitHub <https://github.com/GAROLF05>

SUMMARY OF SKILLS AND QUALIFICATIONS

Applications | Word • Excel • PowerPoint**Programming** | Java • JavaScript • Python • HTML • CSS • GDScript • Clojure • Erlang • C • node.js • express.js**Other** | Visual Studio • GitHub • Overleaf (LaTeX) • Ubuntu (Linux) • Docker**Languages** | French – fluent • English – fluent • Spanish – intermediate • Bengali – intermediate

EDUCATION

Bachelor of Engineering – Software Engineering Co-op**2024 - 2028 (Expected)**

Concordia University, Montreal, QC

- Member of the Institute for Co-operative Education
- Relevant Courses: Object-Oriented Programming I and II, Web Programming, System Hardware, Data Structures and Algorithms, Principles of Programming, Software Process, Operating Systems
- GPA 4.01/4.30

DEC in Pure and Applied Sciences**2022-2024**

Marianopolis College, Westmount, QC

- Relevant Courses: Computer Programming, Topics in Advanced Mathematics with Applications to Computer Sciences
- Dean's List (Fall 2022, Winter 2023, Fall 2024, Winter 2024)

PROJECTS

Read The Room – Conuhacks (Hackathon)**2025**

Concordia University, Montreal, QC

- Built a web app with 4 teammates to analyze emotions in public speaking videos using facial and speech recognition.
- Integrated AWS Rekognition, OpenCV, and Azure Speech for sentiment analysis, with results stored in MongoDB.
- **Technical skills:** Python, AWS, Microsoft Azure, OpenCV, MongoDB, Vue.js

RoyalRentals – Vehicle Management System (Academic)**2025**

Concordia University, Montreal, QC

- Designed a Java program with a modular architecture (client, vehicle, main packages) enabling CRUD operations for vehicles/clients through an interactive CLI.
- Implemented OOP concepts (inheritance, polymorphism), dynamic in-memory data structures, and validation for rentals/returns with Javadoc documentation.
- **Technical skills:** Java, OOP, CRUD, Javadoc, Command-line interface, Input validation, Modular design

Pet Adoption Website (Academic)**2025**

Concordia University, Montreal, QC

- Developed a Node.js/Express web app with pet search, filtering, and adoption submission.
- Added authentication, session management, dynamic HTML/CSS UI, and implemented data persistence for users and pets using server-side text files.
- **Technical skills:** Node.js, Express.js, JavaScript, HTML, CSS, session management, UI design

RSA Cryptography (Academic)**2024**

Marianopolis College, Montreal, QC

- Created a Python program capable of encrypting a string message into several blocks of integers, and also decrypting the latter back into the former, using principles of number theory and cryptography.
- **Technical Skills:** Python, Discrete Mathematics

Four Color Theorem (Academic)**2024**

Marianopolis College, Montreal, QC

- Built a Python tool to visualize the Four-Color Theorem with random graph generation and greedy coloring.
- **Technical skills:** Python, matplotlib, networkx, greedy coloring algorithm

Core Competencies: critical thinking, problem assessment and analysis, adaptability**WORK EXPERIENCE**

Consumables Associate**Jun 2024 - present**

Walmart, Montreal, QC

- Stock, organize, and maintain merchandise across multiple departments (baby, health & beauty, chemical, pets, cosmetics) while ensuring accurate pricing, and attractive displays.
- Provide customer support and maintain department cleanliness.
- Act as Team Lead when needed, guiding coworkers to complete tasks efficiently and rapidly.
- **Core Competencies:** customer service, critical thinking, organization, time management, speed & efficiency

Peer Tutor**Aug 2023 - Jun 2024**

Marianopolis College, Montreal, QC

- Clarified complex mathematical concepts in Calculus I (NYA), Calculus II (NYB), and Linear Algebra I (NYC) through one-on-one and group tutoring.
- Supported peer's academic success by developing problem-solving skills and tailored study strategies
- **Core Competencies:** peer tutoring, critical thinking, organization, time management, problem solving