

RAND KAMALEDINE

 rkamaledd@gmail.com

 linkedin.com/in/randkamaleddine/

 github.com/randkam

 647-548-9263

 randkam.com

TECHNICAL SKILLS

Languages: Java, Python, C, JavaScript, SQL, HTML/CSS, Swift, PHP, R.

Technologies: Spring boot, Redux, React, Docker, Web-sockets, MySQL, Xcode, Flask, Pandas, Laravel, Linux, Git, AWS.

PROFESSIONAL EXPERIENCE

The Co-operators - Cloud Engineer and Administrator Intern [Guelph – ON]

Sep 2025 - Present

- Support Azure cloud infrastructure by maintaining and upgrading servers, troubleshooting infrastructure incidents (including CI/CD, script execution, and memory/resource issues), and developing automation tools in Python to reduce operational overhead.

University of Guelph Family Health Study - Database Developer Intern [Guelph – ON]

May 2025 – Aug 2025

- Cleaned and standardized raw survey data with Python and R, producing consistent datasets for researcher use and later created a structured database to store them, improving organization and accessibility.
- Consulted with researchers and staff to identify inefficiencies in the data request process, where full plans often led to wasted time when record counts were insufficient.
- Solved this issue by spearheading and developing a web application where researchers apply custom filters that dynamically generate SQL queries to display record counts, providing a faster and more efficient way to assess data availability.

S2H - Software Developer Intern [Markham – ON]

May 2024 - Aug 2024

- Designed and built a React-based web application feature that visualizes purchasing relationships by fetching data through API calls and filtering it with MySQL queries, allowing suppliers to track the demographics of their buyers.

PROJECTS

MatchUp

- Developed a tournament hosting application featuring live bracket updates, team creation and invites, real-time activity updates, and detailed tracking of team and individual player stats.
- Built with Swift, Spring Boot (Java), and MySQL, with the backend hosted in AWS.

QuickPDF

- Developed a user-friendly web application for PDF operations using React.js and Python with Flask, enabling users to perform various tasks on PDFs (merge, delete, swap, etc.).

LEADERSHIP/INVOLVEMENT

Computer Science Representative @ The Nest Project (non-profit organization)

2024 - Present

- Guide and advise high school students planning on pursuing studies related to computer science in post-secondary education.

Team Captain of York Mills senior boys' basketball team.

2021 - 2023

- Led high school basketball team to semifinals in senior year and won MVP.

EDUCATION

- Candidate for Bachelor of Computing, Computer Science (Co-op) – University of Guelph
- Minor: Math, Dean's honor list (Fall 2023 – Present), Current GPA: 87.2%
- Relevant Courses: Operating Systems, Data Structures, Object-Oriented Programming, Software Systems Development & Integration, Web Design & Development.

2023 - Present

ADDITIONAL SKILLS

Languages: English, French, Arabic.

Sports: Basketball, hockey, soccer, tennis (all at a competitive level).



UNOFFICIAL TRANSCRIPT

ID: 1286657 NAME: Kamaleddine, Rand Salim

Current Program:
 Bachelor of Computing, Honours
 Co-op Major Computer Science
 Minor Mathematics

Course/Section Title		Grade	Credit	Term
CIS1300 0104	Programming	090	0.50	F23
CIS1910 0105	Discrete Structures in Comp I	084	0.50	F23
CLAS1000 01	Intro. to Classical Culture	078	0.50	F23
LARC1950 01	History of Cultural Form	085	0.50	F23
MATH1200 0301	Calculus I	089	0.50	F23
ACTT1220 DE01	Intro Financial Accounting	088	0.50	W24
CIS2500 0209	Intermediate Programming	092	0.50	W24
CIS2910 0101	Discrete Structures in Comp II	088	0.50	W24
FREN1300 0102	French Language II	075	0.50	W24
MATH1160 01	Linear Algebra I	096	0.50	W24
CIS2030 0201	Structure/Applicat - Microcomp	084	0.50	F24
CIS2430 0203	Object Oriented Programming	086	0.50	F24
CIS2520 0101	Data Structures	095	0.50	F24
COOP1100 01	Introduction to Coop Education	OP	0.00	F24
MATH2000 0101	Proofs, Sets, and Numbers	091	0.50	F24
STAT2040 DE01	Statistics I	084	0.50	F24
CIS1050 DE01	Web Design & Development	099	0.50	W25
CIS2750 0108	Software System Dvlmt & Intgrn	088	0.75	W25
CIS3110 0103	Operating Systems	083	0.50	W25
CIS3490 0104	Analysis & Des. of Comp. Algo.	085	0.50	W25
MATH1210 0103	Calculus II	084	0.50	W25
COOP1000 01	Work Term I	INP	0.50	S25
COOP2000 01	Work Term II	CIP		F25
CIS3190 DE01	Software for Legacy Systems	CIP		W26
CIS3750 0101	Syst Analysis & Design in App	CIP		W26
CIS4520 0101	Introduction to Cryptography	CIP		W26
CIS4720 0101	Image Processing & Vision	CIP		W26
MATH2130 0212	Numerical Methods	CIP		W26

Credits Completed at the Undergraduate level:

Total Credits Completed: 10.75

Cumulative Grade Points: 894

Cumulative GPA: 87.220

End of unofficial record.