

-<u>o</u>-

LINA MOUSSADEK

**Computer Science student** 

This CV was coded! For more info, check out my website. linamoussadek.github.io/MyOwnWebsite/

- Ottawa, Ontario
- Imous090@uottawa.ca
- in Lina Moussadek
- @linamoussadek

ABOUT

# EDUCATION



FRENCH BACCALAUREATE (MATH & BIOLOGY SPECIALTY) June 2021 | Lycée Lyautey Obtained with Highest Distinction

# WORK EXPERIENCE



Deep Packet Inspection QA @Nokia (CO-OP)

**BACHELOR'S DEGREE IN COMPUTER SCIENCE** 

September 2021 - Present | University of Ottawa

Ottawa, ON | September 2024 - December 2024

Distinction: Excellent

**cGPA: 77%** 

- Analyzed network with TShark on Linux to test ML models.
- Innovated by developing a script to automate router ML algorithm maintenance, boosting team efficiency.
- Enhanced full stack of Nokia's internal Order Tracking System.



### Software developer @Searidge Technologies (CO-OP)

Ottawa, ON | January 2024 - April 2024

I was born in Casablanca, Morocco where I attended a French school. I am looking for a challenging internship for Summer 2025. I have a Canadian Work Permit and am happy to relocate anywhere!

#### SKILLS

- React
   Java
- Angular
- D3
- JUnit

Vue

# NodeJS

Python

• GitHub

TShark

## LANGUAGES

Example 1 Example 1

Distinction: Exceptional

- Developed the backend for a real-time streaming platform using Node.js.
- Managed H.264 to WebRTC conversion using a GStreamer pipeline.
- Developed a complex, dynamic Gantt chart using React and D3, achieving pixel-perfect accuracy from the initial mockup.



# Full-stack developer @Outstem (CO-OP)

Ottawa, ON | May 2023 - August 2023

Distinction: Excellent

- Translated UI mockups into pixel-perfect Angular web pages
- Handled server-side endpoints & SQL database changes for troubleshooting
- Provided accurate English-to-French translations for the website's French version

## PERSONAL PROJECTS

OpenAl, React, Social Media

#### Founder & CEO @Sparksite.io

Sparksite is a tech company I founded that offers a platform enabling users to generate thousands of websites for businesses without one, using AI, all with a **React MUI** 

## Rate My Dog (winner project)

Built in a week as part of an interview process, it's a user-friendly website that fetches dog images from an API, and that enables the user to rate them. The ratings





native

#### single click.

#### history is available as well, and is stored in

the user's local machine.

Arabic | native



limited