

# Jordan Lau

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LinkedIn: [Jordan Lau](#) | Personal website: <https://jordanxlau.github.io/>

## Education

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University of Ottawa September 2021 - December 2025  
**Bachelor of Science in Computer Science and Minor in Linguistics.**

- CGPA of 9.68 (10-point scale).

## Work Experience

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Teenage Tutors and freelance Fall 2019 - Present  
**Math, Programming, French and English Tutor**

Government of Canada, Finance Summer 2024  
**Student Software Developer, Forward Lab**

- Worked with **Git**, **Azure DevOps**, **Vue.js** and **TailWindCSS** to develop solutions to several front-end features and bugs for an LLM application.

Government of Canada, National Defence Fall 2023  
**Student Software Developer**

- Researched antivirus software to develop analytics for the Government's Threat Surface dashboard.

University of Ottawa, Engineering Outreach Summer 2023  
**Bilingual Instructor**

- Instructed STEM camps for children and was responsible for their wellbeing and learning.
- Wrote, developed, tested and helped translate activities.

## Volunteering

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Computer Science Student Association Winter 2024  
**ITI 1121 Study Session Host**

- Hosted midterm study session for current ITI 1121 students to discuss principles of Object-Oriented programming and algorithms with the Stack data structure in Java.

## Skills

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- Explaining difficult concepts and engaging with students in a way that suits their learning needs.
- B2 proficiency in **French** (CEFR scale).

## Projects

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### Personal Website

### Meme Machine

- uOttHack submission implementing a supervised learning algorithm with **Keras** (on **TensorFlow**) in **Python**. Users can input images of "memes" and the model will predict the month and year it was created based on the image. UI done with **Tkinter** and **Python thread library**.