



WILLIAM MICHAUD

Computer Science and Engineering Student
Seeking a 4-month internship starting May 2026.

🎓 Education

- INSA Lyon 2022-2027
GPA: 4.0
Studying Computer Science and Engineering

💼 Experience

- ICPC 2024; 2025
International Collegiate Programming Contest
Ranked 18th out of 142 teams in the SWERC, securing qualification for the ICPC Europe Championship.
Collaborated in a team of 3 to solve complex algorithmic problems under time-pressure.
- Prologin 2022; 2023; 2024; 2025
French National Programming Competition
I've been a finalist four times in one of France's largest programming competition.
- France-IOI 2020
Castor Informatique
I placed first among over 500,000 participants in the 2020 edition.
This is the largest algorithmic competition for French high schoolers.

And many more...

- Volunteering 2023-2025
In multiple campus associations
I have held several roles in INSA Lyon student associations:
 - President: 2025
 - Vice-President: 2025
 - Treasurer: 2023, 2024

⌚ Personal Projects

- Portfolio website
Developed and self-hosting my personal website to experiment with various web technologies (Svelte, Next.js, Flask, PHP).
- Streaming platform
A PC and web application for searching, downloading, and watching TV series, integrating multiple torrent clients and custom video players.
- Trading backtester
A backtesting framework for algorithmic trading strategies, allowing me to train and compare neural networks for stock price prediction and sentiment analysis, via a web interface.

And many other projects on my GitHub!

🌐 Languages

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|------------------------|------------------------|
| • French | Japanese |
| <i>Native language</i> | <i>JPLT N4 level</i> |
| • English | • German |
| <i>C2 level</i> | <i>B2 level (2022)</i> |