

# YVAN DUMAS

Third-year Computer Science student at Polytech Lyon, passionate about IT and technology.

Seeking a 20-week internship starting in September 2026

 Lyon, France

 yvandumas05@gmail.com

 Yvan Dumas

 Yvan-Dumas

 yvandumas.com

## EDUCATION

- **Polytech Lyon Engineering School | Villeurbanne**  
2023 - 2028
  - Master's Degree in Computer Science (ongoing).
  - Polytech Engineering Schools Program (PeiP): integrated preparatory class focused on mathematics and computer science (2023 - 2025).
- **Lycée Charlie Chaplin (High School) | Décines**  
2020 - 2023
  - French Baccalaureate : Mathematics, Engineering Science with honors.

## IT PROJECTS

- **yvandumas.com - Portfolio** | React, Tailwind, GSAP, Figma
  - Designed and developed a responsive web application, focusing on modern UI/UX principles and scalable front-end architecture.
- **Movizitor - Movie recommendation website** | Django, Python, JS, HTML/CSS
  - Developed a web application (within a team of 6 developers) featuring a "swipe" system providing personalized movie recommendations .
- **Jetpack Escape - 2D endless runner game** | C++, SDL2
  - Created an arcade game (single and multiplayer modes) featuring physics management and obstacle navigation.

## WORK EXPERIENCE

- **Commercial Employee - Carrefour | Genas**  
July - August 2025
  - Managed inventory reception and restocking for fresh and frozen goods using FIFO methods.
  - Monitored expiration dates and ensured strict compliance with safety, and cold chain regulations.
  - Addressed customer inquiries regarding product availability, pricing and store layout.
- **Facility and Maintenance Assistant - Centre Nautique Tony Bertrand | Lyon**  
June - September 2024
  - Provided customer service and guidance to visitors in a high-traffic public facility.
  - Maintained facility hygiene and cleanliness to ensure user satisfaction.
- **Professional Discovery Internship - IRIS Rehabilitation Clinic | Saint-Priest**  
December 2019
  - Observed healthcare professionals and the management of Electronic Health Records (EHR) within a hospital IT environment.
  - Shadowed the IT Manager to understand data security challenges and infrastructure in the healthcare sector.

## SKILLS

- **Hard Skills**
  - Programming: Python, C/C++, Java, SQL
  - Web Development: HTML, CSS, JavaScript, React
  - Technical core: Data Structures & Algorithms, Object-Oriented Design (OOD)
  - Tools: Git, Agile Methodologies, Figma
- **Soft Skills**
  - Rigor, adaptability, teamwork, self-directed.
- **Languages**
  - French (native), English (upper-intermediate, B2+), Spanish (lower-intermediate, A2+), Japanese (beginner).

## INTERESTS AND OTHERS

- Karate (1st Dan Black Belt), volleyball, programming, 3D modeling, video games, formula 1.
- Driver's license