

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
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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