



# CLARA FADDA

Looking for a 16 to 20 week internship (April–August 2026) in project management and product development in innovative and technological environments.

## EDUCATION

### **ESILV, Léonard de Vinci Engineering School - 2022 to 2027**

First year of Master's degree in Creative Technology – digital innovation, AI, UX/UI and technological prototyping  
IFT (ESILV research and innovation center)

### **EMLV, Léonard de Vinci Management School - 2022 to 2027**

First year of Master Marketing & Management

### **UVic, University of Vic, Spain - September 2024 to January 2025**

International exchange semester, courses in English

## PROJECTS

### **AI/CG (Artificial Intelligence / Computer Graphics) - 2025**

- Real-time handwritten digit recognition (Machine Learning MLP/CNN, WebGPU)
- Interactive Ray Marching Scene Editor (ray marching, WGS, WebGPU)
- Local LLM Multi-Agent Literature Reviewer

### **Kickstarter - September 2025 to April 2026**

- Design of an origami-folded wallet made from French leather, launched during a Kickstarter campaign.

### **Oksi: Smartwatch for runners - January to June 2025**

- UX/UI (Figma), prototyping, embedded electronics
- 3D modeling and product design

## EXPERIENCE

### **V.I.I ORIGIN Group - June to July 2024**

Intern - Software & AI Innovation Project

- Restructuring of the Bulma software application project
- Programming of voice assistance and its features
- Introduction to the creation of a machine learning neural network
- Research on NER, NLP, and Kyutai
- Referencing of the various APIs of Bulma projects

### **Slide Session Ski Association - Léonard de Vinci Campus - 2023 to 2025**

Treasurer (2023-2024) and Vice-Treasurer (2024-2025):

- Budget and cash flow management
- Annual financial statement
- Searching for and managing sponsors for the 2023, 2024, and 2025 World University Ski Championships
- Organizing and supervising a ski trip for 170 students
- Organizing weekends and festive events

### **Avenir APEI - November 2023 to January 2024**

Social and solidarity mission - Volunteering at a shelter for people with mental disabilities.

## PROFIL

Student pursuing a dual degree in Engineering and Management at the Léonard de Vinci University Center, class of 2027

Portfolio : <https://clarafadda.github.io/portfolio/>

## CONTACTS

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## SKILLS

### **Project Management**

- Budget Management
- Team and Event Coordination
- Partnership Development
- Design Thinking – Certified

### **Tech & Data**

- Languages: Python, C#, SQL, JavaScript, HTML
- AI/ML: NLP, NER, CNN, MLP
- Computer Graphics: WebGPU, WGS, Ray Marching
- Tools: Figma, Microsoft Office 365, GitHub

### **Hardware & Prototyping**

- CAD: SolidWorks, Fusion
- KiCad, 3D Printing

### **Languages**

- English: B2 – TOEFL ITP
- Spanish: B1

## CENTERS OF INTEREST

- Ski: World University Championships (2023-2025)
- Cheerleading: University Vice-Champion (TOSS 2023 & 2025)