



# Marc-Adrien MERCIER

+33 6 98 41 93 47

marcadrien-mercier@orange.fr

PARIS

## HARD SKILLS

- Manufacturing Process: 3D printing (FDM and resin), CNC, laser cutting, Molding, Composite materials, MIG / TIG
- CAD: SolidWorks, CATIA, Rhino7 and Grasshopper, Fusion 360, 3D experience
- Programming: C#, C, C++, Python R, SQL, Linux, Qt (QML), HTML, CSS
- Electronic: Arduino, ESP, Raspberry
- PCB design: Kicad, soldering
- Pack Office, LaTeX, Figma, Canva

## KEY SKILLS

- Team spirit
- Competitive
- Curious

## LANGUAGES

- French: Native
- English: B2
- German: Basics

## CERTIFICATES

- Driving Licence
- Scientific Baccalauréat (high school graduation exam) specialized in biology (2018)
- Design Thinking (2021)

## INTERESTS

- Innovation, Technologies
- Sports (Swimming, Athletics, Ski / Snowboard, ...)
- Fashion, Sneakers
- Travel, Learn new cultures



# MSc in Creative Technologies

Currently Creative Technologist Engineering Student in Master 2 at Engineering School Léonard-de-Vinci (ESILV, Paris - La Défense).

I am looking for a **6-month end-of-study internship** in research and development of innovative products **starting on 5th February 2024**.

I wish to apply my skills developed in the Creative Technology program with a dynamic team to complete my experiences and improve my academic skills.

See my [portfolio](#)

## PROFESSIONAL EXPERIENCES

### Junior Engineer, Horus3D, 2MS, NICE

Apr. 2023 - Aug. 2023

- R&D on forward products including a 3D printing machine (Horus S1) and a machine of post-processing
- CAD design and assembly of the machine
- Electronic: PCB design of the mother board
- UX/UI and programming of graphics interfaces
- Production of first units and order of parts

### Project Manager, DeVinci Junior, PARIS

Feb. 2021 - Present

- Prospection and customer relationship management
- Project planning and coordination
- Project management and management of a teams of consultants
- Quality assurance and respect of deadlines

### Salesperson in a footwear store, Courir, PARIS

Jun. 2022 - Jul. 2022

- Summer 2-month fixed-term contract
- Advising customers on choice of sneakers based on their budget and use
- Presentation of merchandise and stock management

### Development Officer Internship, CDC-Habitat, PARIS

Jul. 2020 - Sept 2020

- Project Tracking on urban planning
- Delivery of construction
- Benchmark and Classification

## EDUCATION

### Master Creative Technology - Resilient Future Specialty - De Vinci Innovation Center (PARIS - La Défense)

Sept. 2022- Jun. 2024

- Mechanics, CAD and Manufacturing Process
- Electronic and PCB design
- Computer science: Python, Database, C/C++
- Web Development
- Design and production of an object sale on [Kickstarter](#)

### Bachelor's at ESILV (PARIS - La défense)

Sept. 2019 - Jun. 2022

- Course included mathematics, mechanics, statistics and computer coding
- Project work with a team of 6 students each year
- Focus on soft skills with 4 themed weeks per year

### BCPST Preparatory class

Sept. 2018 - Jul. 2019

Course included mathematics, biology, chemistry, physics