



# Maïli Truong

MASTER'S DEGREE IN CREATIVE TECHNOLOGY

## PROGRAMMING

- C/C++/C#
- Python
- SQL
- JavaScript (HTML/CSS)
- Bash

## SOFTWARE

- Notion Productivity Software
- Github
- Unity
- Microsoft Office 365
- SolidWorks
- Fusion 360
- Kicad

## STRENGTHS

- Project Management
- Creative Thinking
- Communication
- Organization

## LANGUAGES

- **French** : Native
- **English** : Bilingual
- **Japanese** : Elementary
- **Vietnamese** : Elementary

## VOLUNTEERING

- Taekwondo club where I took part in a few competitions.
- Amma : a martial arts association
- Devinci FabLab

## PROJECTS

### MIRRORMORPHOSE

A mirror in which if you stare into your reflection's eyes you turn into yourself as a child but the moment you look away, it fades away.

### DROPPY

Interactive weather visualization tool that allows users to input a location and view it with real-time 3D rendering using WebGL and ray marching, if it's daytime, raining, having a bright blue sky and so on.

### MATHEXPLORATION

C++ educational game to learn mathematics the intuitive way using my SimpleECS a C++ ECS library that I made.

### SMALL GAMEBOY

From making the design of the PCB to soldering the electronic components to making the small video game on arduino, I made everything from scratch.

### SHADOW BALLET

Shadow ballet on the story of the Little Prince made from scratch whether it is building the setting, doing the choreography, the dancing and the acting.

## EDUCATION

**MASTER'S DEGREE IN CREATIVE TECHNOLOGY** - ESILV - école supérieure d'ingénieur Léonard de Vinci. *La Défense, Paris, 2023-2026*

**BACHELOR IN MATHEMATICS** - University of Bordeaux. *Bordeaux, 2021-2023*

**PREPARATORY CLASS IN MATHEMATICS AND PHYSICS for "grandes écoles"** - Lycée Camille Jullian. *Bordeaux, 2020-2021*

**AUSTRALIAN INTERNATIONAL SCHOOL.** *Ho-Chi-Minh, Vietnam*

## EXPERIENCE

**VISITING RESEARCHER** - Henkaku Center

Tasks carried out:

- Created a FabLab
- Exhibited Mirrormorphose at the SDS Symposium of Tokyo

*ChibaTech, Narashino, Japan | Jun. 2025 – Sep. 2025*

**MATH TEACHER** - Superprof

*Paris, France | Jul. 2024 – Present*