



Timothé Malandain

Engineering

CONTACT

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SKILLS

Programming : C/C++, C#, Java, Bash, Python, Python, HTML/CSS, JSON, Unix, ElasticStack

Studies

EPITA

Engineering (1st year)
2018 – 2019

Preparatory class
2015 – 2017

CSUMB (California State University of Monterey Bay)

Semester abroad
2018

Languages

- ✓ French : Native language
- ✓ English : Bilingual
- ✓ Spanish : A2 level

Informatics Projects

Video Game

First year project : a Video game in C#, comparable to the Sims ; with the use of AI and Bézier curves .

OCR (Optical Character Recognition)

Deep Learning project during the second year : Neural Net learning program in C, allowing character recognition.

Malloc

Third year project : reprogramming of the memory allocation library in C.

42sh

Third year project: programming a fully functional Unix shell from scratch.

PROFESSIONAL EXPERIENCES

Internship during EPITA's second year in a medium company (Les Roches Blanches) : Product packaging on a production line.

Internship in middle school in an Violin maker workshop : Sales and advices as well as manual labor.

COMMUNITY LIFE

Prologin member

Student Union (Test.) member

Festival of Seine Maritime choir member

SPORTS AND HOBBIES

Fencing, Horseback riding, Tennis, Ski

Organ (9years), Cello (8years)

Holder of A, B and Boating licenses.