

ABOUT ME

A free minded developer that love to learn while working to constantly improve himself and the world around him.

i had an independent learning at home since ever (yes i never put a feet in the classic school)

and that has given me very soon the critical way of aprehending tasks without supervisor and so i'm really comfortable at doing work independently.

this has the good side effect to make me come with out-of-the-box solutions to various problems.

i also learned very early to correctly search myself how to solve the challenges i faced.

EDUCATION

Digital Technology Architect, 42 Paris 

2020 - present

I have studied computer science in a peer-learning school that push to really understand the low-level functionment of the machine

here is a glimpse of some project I made there

- **Philosophers** -

the classic dining philosopher problem now in C, perfect to learn the way of multithreading and data races.

- **ft_containers** -

i recoded the map, vector and stack containers in C++ following the STL implementation, or how to become expert in the art of templates and know *exactly* how data is stored.

- **ft_python/ft_ML** -

a project that aim to learn Python to use it in a Machine Learning environment, basically how to calculate the loss of a model and improve it using linear gradient descent.

- **MiniRT** -

a simple ray tracing engine to render images of scenes from scratch in pure C, a playfull way to know how to implement matrix operations and vector algorithms in computer logic.

- **Minishell** -

bash is overrated, why don't we code our own shell in C and use it? i've learn how childs process work and how they communicates using temporaly files.

Evan Arnaud

Developer C/C++/PythonML



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🔄 Reaster0

📍 Paris

🚗 Driver Licence

LANGUAGES

- French / Native
- English / Fluent

COMPETENCES

C

Computer logic

C++

Object oriented Programming

Python

Machine Learning

Docker/Compose

Easily deployable solutions

Git-CLI

The art of working together

Linux Systems

Using computers has never been so easy

SOFT SKILLS

-Autonomy

-Desire to learn

-Sens of humor