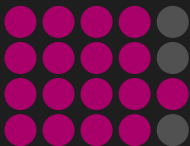# TOUHAMI AYMAN

DEVELOPER

CONTACT

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SKILLS

Adaptability
Fast learner
Team Worker
Problem Solving

SPEAKING LANGUAGES

French
Arabic
English

PROJECTS

FDF — **3D and parsing**
A simple 3D height-map renderer. You can rotate models, Change perspectives, Zoom in and out and more

PUSH_SWAP — **Sorting and Algorithms**
Push_Swap is a 42 project which consist to produce a sorting Algorithm following some concepts to standardize the process

Minitalk — **Unix Signals**
Minitalk is a small data exchange program using UNIX signals

Born2BeRoot — **System Administration**
This project is a gate to System Administration and Virtualization.

Philosophers — **Multi-Threading / Multi-Processing**
This project is a training to multi-threads/multi-process programming with the use of mutex and semaphore. It contains 3 different programs simulating a twist of the famous Dining Philosophers problem, all with the same basic rules.

LibFT — **C Libraries**
Libft is an individual project at 1337 that requires us to re-create some standard C library functions including some additional ones that can be used later to build a library of useful functions for the rest of the cursus.

Minishell — **Building my own shell**
42 project, recoding our own little bash. A program capable of parsing a prompt and launching executables with arguments, along with a few built-in functions.

NetPractice — **Networking and IP-subnetting**
NetPractice is a general practical exercise to let you discover networking, and how to configure networks

EDUCATION

2021 - Present — **Student at 1337**
1337, Khouribga
Computer sciences student at 1337

2020 - 2021 — **College**
Faculty of Law, Economic and Social Sciences, Casablanca
Economic Sciences

2020 — **Baccalaureate degree**
high school Tarik Ibn Ziyad , Casablanca
Sciences of physics and chemistry

EXPERTISES

C
C++
JavaScript

Shell
HTML
CSS