

## YASSINE CHIBANI



+33 6 21 29 80 43

m.yassinechibani@gmail.com

ychibani42

### TECHNICAL SKILLS

**Development :** C / C++ - Python - Shell

**Web :** VueJS/TS - NestJS - PrismaORM

**Database :** PostgreSQL - MySQL

**Machine Learning :** Python - Numpy - Panda

**Versionning :** Git

**Tools :** Docker - Virtualbox

### LANGUAGES

- French - native
- English - B2
- Arabic

### INTERESTS

**Sports :**

Football - Basketball - Weight Lifting

**Videos Games:**

Strategy - Adventure

**Hobbies :**

Chess - Reading

**Continuous Development**

Programming - Cooking

# STAGE EN MACHINE LEARNING

## EDUCATION

42 School Paris

Main projects :

**Transcendance :**

Website including a chat, online Pong game and authentication process

- Front-end - VueJs
- Back-end - Nestjs with Prisma ORM
- Database - PostgreSQL
- Use of Websockets
- Oauth and 2FA using JWT

[Autonomous](#) - [Teamwork](#) - [Code Review](#)

**Linear Regression:**

Data analysis method to predict an expected value

- Data Processing
- Linear relationship between dependent and independent values
- Analysis of correlations between expected and obtained values
- Visualization of results using the matplotlib library

[Model Validation](#) - [Regression Analysis](#)

Personal Projects

**Cacophone :**

Presentation of statistical data on societal topics by converting them into music, making temporal trends easier to understand than traditional tables and graphs.

- Arduino
- Hands-on electronics learning
- Tests and results analysis
- Cross-schools collaboration

[Open-mindedness](#) - [Curiosity](#)

Highschool Diploma:

2024 - 2023

**Major in biology sciences**

Minor in maths and physics sciences

[Thoroughness](#) - [Responsibility](#)

## EXPERIENCES

DELEGATE OF 42 PARIS

2024 - 2023

CODING GAME SUMMER

2023

HACKATHON FOR THE RED CROSS FRANCE

2022

TUTORING / CHILDCARE

2021 - 2023

C / C++ CLASSES WITH CNAM PARIS

2020