# **Clovis Lechien**

Paris, France

(C) +33 7 XX XX XX 77

clovis.lechien@epita.fr

in www.linkedin.com/in/clovis-febvre-lechien/

https://github.com/ClovisDyArx

#### SEEKING AN **END-OF-STUDIES INTERNSHIP**

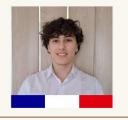
IN COMPUTER ENGINEERING

SPECIALIZED IN ARTIFICIAL INTELLIGENCE

FROM

FEBRUARY 2025 - JULY 2025

year students during their practical work.



## **ABOUT ME..**

I am majoring in Al with a focus on Computer Vision. I am experienced in many fields around AI, such as NLP,

Deep Learning, Machine Learning, Big Data and Data Engineering.

# about animals, and enjoy gardening.

## **EDUCATION**



https://www.epita.fr/

2020 - 2022: Preparatory Classes in Data Science **2023**: First Year of Engineering Cycle (General) 2024 - 2025 : Specialization in Artificial Intelligence

## PROFESSIONAL EXPERIENCES



👝 Bpifrance - Finance | internship 2023 - 2024

AI tool for Duplicate Data Detection and its User Interface. Algorithm capable of detecting duplicate entities - both organizations (e.g., companies, associations, banks) and individuals - in a database containing 8.3 million records.

## **PROJECTS**

nose projects may be private.

### Hackaton - Ministry of the Armed Forces -**Python** | 2024

Developed a tool during a 3-day hackathon to classify whether text was generated by AI or humans. Group of 5.

### Image Classification Competition - Kaggle -**Python** | 2024

Developed a custom CNN with under 30 layers for ship detection using Keras. Group project but I challenged myself to do it alone. Arrived overall 10th in the no limit competition.

## Distributed Emergency System - Data Engineering -Scala | 2024

A big data architecture project, covering all concepts. Created around an emergency drone that sends artificial data to be handled by other services. Group project of 4.

#### Multi Agent Systems - Meerkats - Netlogo | 2024

A multi agent simulation to reproduce the behavior of wild Meerkats in the Kahalari desert. Group project of 5.

## SKILLS

#### Languages

#### Python:

- Machine Learning libs (sklearn, ..),
- Deep Learning libs (keras, pytorch, tf..),
- Data Analysis (matplotlib, ..),
- Data Visualization (dash plotly),
- NLP (nltk, ..), ..

C, C++, C#, Java, Javascript, Shell, SQL, OCaml, Netlogo, Scala (Kafka)

## **LANGUAGES**

French **English** Russian German Thai

Native language - C2 Fluent - 990 TOEIC (2023) - C2 Intermediate - 3+ years - B2 Intermediate - 3 years - B1 Beginner - 1 year

Chulalongkorn - 2022



EPITA Lyon.

HS Edgar Quinet - 2017 - 2020

I was employed by my school as a teaching assistant to supervise first-

I was elected the president of the Student Union on my campus at

I am passionate about vintage cars and motorcycles, knowledgeable

High School with a specialization in Computer Science. (S ISN)

Leclerc - Retail | summer 2022

**Bresse Bleu** - Factory | summer 2021

Bourg-En-Bresse - Urban cleanliness | summer 2020

## Tiger Compiler - C++ | 2023

Developed a Compiler for the Tiger language using C++. Completed as a group project of 4 within 7 weeks.

42sh - C | 2023

Developed a POSIX Shell using C as a group project of 4 within 1 month.

#### Workshop - C / C++ / SQL / Java / Javascript | 2023

Intensive language learning workshops.

1 to 2 weeks per language with a final Rush at the end of each workshop.

#### OCR Sudoku - C | 2022

Created a customized OCR for a Sudoku grid and instant resolution. Completed as a group project of 4 within 1 month.

## Party Blowout! - C# | 2021

Developed a multiplayer video game as a group project of 4 within 3 months.

Git(., lab, hub), Linux, Windows, Jupyter Notebooks, Docker, LaTeX, Kaggle, any IDE (Jetbrains, VSCode, ...), ...

#### **Soft Skills**

Communication skills, Reporting ability, Hardworking, Ingenuity.

## **ASSOCIATION**

### **SU "Naufrage" - EPITA** | 2022 - 2023

President of the Student Union on the EPITA Lyon campus for the 2022-2023 academic year.

#### Nous Tietze | 2022 - 2029

Vice-President of the "Nous Tietze" association.

