

# ELLIOT COLE

SEEKING AN INTERNSHIP FOR 6 MONTHS  
FROM FEBRUARY TO JULY 2024



## PROFESSIONAL PROFILE

I am a dedicated student with a profound interest in computer vision and AI-driven imaging. With a solid foundation in mathematics, physics, chemistry, and computer science, I am passionate about harnessing these skills to innovate in health technologies. My commitment to making a positive impact is complemented by my meticulous attention to detail and unwavering reliability.

## CONTACT DETAILS

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Ivry-Sur-Seine, France

## SKILLS

Programming :  
Python, C++, SQL, Git, AI,  
Deep Learning,  
Computer Vision,  
Immersive Technologies

Computer :  
Office Suite, Photoshop,

Soft skills :  
Team work, Management

## LANGUAGES

French, Mother tongue  
English, Fluent  
Spanish, Intermediary

## HOBBIES

Sports, Tennis, Kung-fu  
Cinema, Hitchcock, Tarantino  
Instruments, Bassoon, Piano

Divers, Traveling,  
Gourmet food enthusiast,  
Aurora borealis

## EDUCATION

Institut Polytechnique de Paris (Double degree)  
Master 2 (M2), Virtual & Augmented Reality (VAR) - Palaiseau -  
expected to be completed in 2024

Télécom-SudParis 'Grande Ecole'  
Engineering Master's degree in Imaging, Computer Vision and Artificial  
Intelligence -Evry - expected to be completed in 2024

Intensive two-year study course preparing for the competitive  
entrance examinations to the French 'Grandes Écoles' (the  
top French and highly-selective institutions)  
Physical Chemistry track - Lycée Chaptal - Paris 8ème  
from 2019 to 2021

High school degree with a focus in physics  
Lycée General Louise de Marillac - Paris 5ème  
from 2016 to 2019, with honors

## PROFESSIONAL EXPERIENCE

Anomaly Detection Algorithm Development Intern at Lead  
Wire company  
from January 2023 to June 2023 :

- I actively contributed to anomaly detection algorithm prototypes  
for performance monitoring.
- I explored innovative supervised and unsupervised machine  
learning approaches.

Member of the AI division of the Kryptoshère association  
from 2021 to 2023:

- I contributed to creating and presenting AI lectures and courses  
for newcomers.
- I enhanced both my technical AI skills and my ability to impart  
knowledge pedagogically.

Communication officer for the sports department at Télécom-  
SudParis and the Mines-Télécom Business Schools  
from 2021 to 2023:

- I learned and used Photoshop
- I developed management skills

Volunteered at the "Association de la Mie de Pain"  
Paris 13ème - from 2018 to 2019:

- Distributed food to the homeless during the holidays

