

Vincent Gardies

Computer Science Student



About me

Motivated computer science student with programming experience acquired during my studies in preparatory classes for top engineering schools, then at ENS Lyon, and through several projects. With a great capacity for adaptation, I am productive and can be trusted to carry out my tasks with dedication.

Personal

Nationality: French
Birth year: 2002

Qualities

- Responsible
- Curious
- Great Learner

Interests





- Machine Learning
- Algorithmic
- Evolution
- Programmation

Side Interests



- Team sports: Volleyball, Equestrian Vaulting
- Individual sports: Tennis, Badminton
- Piano

 **VinCheetah**
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 Lyon

EDUCATION

2023–Today	Master's Degree LYON, FRANCE · Ecole Normale Supérieure de Lyon (ENS)  First year of Master's Degree in Fundamental Computer Science.
2022–2023	Bachelor's Degree LYON, FRANCE · Ecole Normale Supérieure de Lyon (ENS)  Third year of Bachelor's Degree in Fundamental Computer Science.
2020–2022	Preparatory Classes for Grandes Écoles PARIS, FRANCE · Lycée Charlemagne  Two-year intensive preparatory course (CPGE) in Mathematics and Physics (MP) with a focus on Computer Science.
2017–2020	Baccalaureate in Science PARIS, FRANCE · Lycée Charlemagne  High school studies focused on scientific disciplines such as mathematics, physics, chemistry, and biology. Graduated with honors.








DEGREES

2023	Bachelor's Degree CERTIFIED · Ecole Normale Supérieure de Lyon 
2020	Baccalaureate in Science CERTIFIED · Lycée Charlemagne 


PROGRAMMING

Python	<div></div>
C	<div></div>
C++	<div></div>
LaTeX	<div></div>
BrainFuck	<div></div>

PROFESSIONAL EXPERIENCE

April-July 2024	Internship CORDOBA, SPAIN · University of Cordoba  Genetic Programming applied to Automatic Workflow Composition in context of Time Series Forecasting -  
June-July 2023	Internship BORDEAUX, FRANCE · IMN INRIA  Use of Recurrent Neural Networks (RNNs), particularly Echo State Network to classify birds vocalizations -  
2016	Internship PARIS, FRANCE · Cap Devant  Physical assistance, helping participants with disabilities to move or reach for objects. Supervision of indoor sports, artistic or intellectual activities.


GROUP PROJECTS

2024	Role-playing video game using Python.
2023-2024	Accurate hiking route planner using Lidar technology and shortest path algorithms - 
2023	Ocaml interpreter using Ocaml.

LANGUAGES

French	C2	mother tongue
English	C1	<div></div>
Spanish	B1	<div></div>

PERSONAL PROJECTS

2024	Development of a python library to create genetic algorithms - 
2024	Web Scraping.
2021-2024	Creation and reproduction of games: Chess, Tetris, Game of Life, Minesweeper, Tower Defense.
2022	Development of tools for analyzing the evolution of DNA sequences, applied to COVID and its variants.