EOGHAN CHEVÉ

STUDENT - ENS RENNES
M1 COMPUTER SCIENCE

PROFILE

I am a student in first year of a master's degree in Computer Science at ENS Rennes. I am passionate about neuroscience, bioinformatics and machine learning. My ambition is to become a neuroscientist.

CAREER

M1 Research Project/Internship
Team PACAP, INRIA de l'Université de Rennes 2024-present

M1 in Computer Science
ENS Rennes 2024-present

L3 Research Internship
Team Dyliss, INRIA de l'Université de Rennes 2024
Distance-based amino acid conservation score

L3 Computer Science
ENS Rennes 2023-2024

Prepatory Classes - MPSI/MP*
Lycée Condorcet, Paris 2020-2023

Scientific High School Diploma
Lycée Villa Pia Bayonne - 2020

CONTACTS

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Rennes

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LANGUAGES

- Ocaml
- Python
- C / C++
- JavaScript
- Typst / Latex
- English
- Spanish
- French

ACTIVITIES

- Sailing - Level 4 "ffv" catamaran
- Diving - Level 1 "CMAS"
- Kendo - 1st "Kyu" and competitive
- Music - Bassist of the ENS music club and orchestra

STUDENT ENGAGEMENT

- Teacher for the "cordées de la réussite"
- Active member of the ENS art association
- President of the ENS music club

SOME OF MY PROJECTS

Machine Learning

- Convolutional Neural Network for trafic sign recognition - 2023
- Random Tree Forest capable of detecting a cardiovascular disease with a 95% precision - 2022
- Realization of several reinforcment learning algorithms to play games such as "Snake" - 2019

Bio-informatics

I am still working on the predictive model I have created during my L3 internship.

Programming

- on-the-fly code modifier that can inject and modify the code of a process during its execution - 2024
- Implementation of the game Igel ärgen in C - 2023
- "l'infératrice", a OCaml program that, given set of rules, can infer a proof tree to answer a query - 2023