Gaëtan Serré | M2 MVA - ENS Paris-Saclay

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○ GitHub • in LinkedIn • ⊕ Website

Summary

Looking for an internship in the field of defense related to deep learning.

Experience

Intern   May 2022 - Aug. 2022
INRIA & RTE   Gif-Sur-Yvette, France
- Organized the 2022 edition of the reinforcement learning series of challenges Learning
to Run a Power Network.
- Created a algorithm merging RL and expert rules to stimulate participation.
- Submitted a paper to the ADPRL symposium of IEEE SSCI.

Intern   May 2021 - Jun. 2021
INRIA   Gif-Sur-Yvette, France
Improved Why3, a software for deductive program checking.

Education

ENS Paris-Saclay   Sept. 2022 - Aug. 2023
M2 Mathématiques, Vision, Apprentissage   Gif-Sur-Yvette, France

Université Paris-Saclay   Sept. 2021 - Aug. 2022
M1 Artificial Intelligence   Gif-Sur-Yvette, France
Honors: Très bien

Université Paris-Saclay   Sept. 2018 - Aug. 2021
Double bachelor degree Mathematics & Computer science   Gif-Sur-Yvette, France
Honors: Bien

Skills

Programming Languages	Python | C++ | CUDA | OCaml
Libraries	Pytorch | Tensorflow | SB3 | RLlib | scikit-learn | ONNX | numpy | matplotlib
Tools	Git | GitHub | GitLab | LaTeX| VSCode | Jupyter | SSH | Linux | macOS
Languages	**Native:** French | **Fluent:** English (TOEIC 945)

Hobbies

Chess, Swimming, Escape Game

Conferences

IEEE WCCI IJCNN   20 Jul. 2022
                                                               Padova, Italia
Presentation of the 2022 edition of the series of challenges Learning to Run a Power
Network.