



VERDIER NATHAN

STUDENT IN MASTER SETSIS

CONTACT

- +33 7 81 14 55 43
- nathanverdier34@gmail.com
- 27 rue du Clos Notre-Dame
63000 Clermont-Ferrand
- <https://www.linkedin.com/in/nathan-verdier-1b6421116>
- www.gitlab.com/nathanverdier
- Category B, A2 driver's license

PROFILE

Currently in my first year of the SETSIS Master's program, I am seeking a 6-month internship in Australia to expand my skill set in the exciting field of computer science.

I am passionate and driven, eager to learn new things.

Portfolio :

<https://waarx11.github.io/portfolio/>

SKILLS

- C/C++/Java/Python
- Shell(bash/zsh)
- Linux/MacOS/Windows
- Machine learning algorithms
- Oracle SQL/PL/pgSQL
- React Js/React native/
HTML/CSS/PHP/C#/Swift
- Entity-Relationship model,
UML, design patterns

LANGUAGES

- English (Intermediate/advanced)
- French (Fluent)

EDUCATION

MASTER SETSIS

2024-PRESENT

MASTER SETSIS

- Embedded Systems Design(Microcontrollers, FPGA programming, C/C++, assembly language)
- Signal and Image Processing
- Hardware-Software Integration
- Machine Learning and AI for Embedded Systems

Bachelor Universitaire de Technologie Informatique

IUT Informatique, Clermont-Ferrand (63)

2021 - 2024

- University Diploma in Computer Science.
- Recipient of the 'Responsible Digital' award at the '24 Hours to Entrepreneur' event.

Diplôme Informatique, 2 cycle

UQAC, Chicoutimi (Canada G7H 2B1)

JANUARY 2023 - JUNE 2023

- Undergraduate Certificate in Computer Science for Exchange Students.

WORK EXPERIENCE

IMAAAGERY, Clermont-Ferrand (63)

2023 - 2024

Work-study program in Web, Machine Learning, and Deep Learning

- Solid experience in machine learning and deep learning.
- Segmentation, classification, and clustering.
- Proficient in using PyTorch, YOLOv8, KNN, and various machine learning algorithms.
- Developed web tools using React JS and Radix UI.

UQAC, Chicoutimi (Canada)

APRIL 2023 - JUNE 2023

Video Game Development Internship

- A 10-week period at the Computer Science Laboratory of UQAC.
- Worked with Unreal Engine, C++, and Perforce.

MCDONALD'S, Beaumont (63)

SUMMER 2021 & 2022

Versatile team member

- Employed as a versatile team member in fast food. This experience taught me teamwork, stress management, handling rush periods, and being highly responsive.