✉ letgui2@gmail.com

🏠 12 Rue de Suresnes, 14460 Colombelles, France

📅 21 years old

🔗 https://guillaumeletellier-portfolio.netlify.app/

🏳 French

📍 USA
Europe
France

📞 +33 699120722

Languages

French
Native

English
Working proficiency

German
Elementary proficiency

Assets

Autonomous

Curious

Perfectionist

Interests

Computer Science
Artificial intelligence, parallel programming, quantum computing

Physics
Astronomy/astrophysics, quantum mechanics

Others
History, video games, urban music

Social networks

🐙 @Guigui14460

🐾 @Guigui14460

in @guillaume-letellier

🐦 @HadesGuigui

Guillaume Letellier

Student in 2nd year of MSc in Computer Science

Motivated student in machine learning and signal processing, I have practical and theoretical experience in the realization of projects in these fields, acquired during various internships, personal projects and training.

Education

MSc in Computer Science, IDM course
Since September 2021 University of Caen Normandy Caen, France
Specialization in Machine Learning and Signal Processing

BSc in Computer Science
From September 2018 to June 2021 University of Caen Normandy Caen, France

Work experience

Data Scientist (Technical Intership)
From April 2021 to June 2021 Orange Labs Caen, France
Subject : Development of a Python demonstrator for research work on financial transaction simulation
- Analysis of the data made available to me
- Creation of a naive simulator of financial transactions
- Training of machine learning methods to verify the realism of the simulator
- Continuous improvement of both from extracted rules
- Automation of the continuous improvement with a GAN

Skills

Machine Learning

Data Analysis

Software Development

Signal Processing

Computer science skills

Mastered programming languages :
Python, **C**, **Java**, **PHP**, LaTeX, **HTML/CSS, Javascript, Typescript**, **SQL**

Familiar programming languages :
C++, **NodeJS**, Sass/Scss, **Dart**, Haskell

Scientific libraries :
NumPy, SciPy, **Pandas**, **Matplotlib**, Seaborn, **Scikit-Learn**, **TensorFlow**, PyTorch

Development tools :
Git, Docker, Windows, Ubuntu

Certifications / Additional training

IBM Quantum Challenge Africa 2021 Achievement
September 2021 IBM
Solving challenges using Qiskit