



Mathéo Galuba

Seeking a **CIFRE PhD** opportunity in computer science, AI, or imaging starting **September 2026**.

Skills

Object-oriented programming
Low-level programming
Artificial intelligence
Web development
2D / 3D video game creation
IT Infrastructure management
Agile project management
3D modeling

Technologies

GNU+Linux, Windows
C++, Rust, Go, C, C#, Python
PyTorch, TensorFlow, OpenCV, Pandas
Unity & Unreal Engine
Vulkan, OpenGL, GLSL
HTML, CSS, JavaScript, Svelte5, Vue3
Git
Adobe Creative Suite

Languages

French - Native speaker
English - Professional level

- CEFR : C1
- TOEIC : 880 pts

Interests

Amateur astronomer

- 13 years in a club

Sports

- Paragliding
- Scuba diving (N1)
- Climbing

Homelabing
Electronics and IoT

Contact

✉ matheo.galu56@gmail.com
📍 Clermont-Ferrand
🌐 github.com/Paracetamol56
🌐 matheo-galuba.com

Education

2026 Master's degree in computer science

2024 ISIMA, Université Clermont Auvergne
Aubière, France

- Modeling for decision-making and optimization.
- Application integration and information systems

2023 Professional certification in artificial intelligence

2 mo. CS50 AI, Harvard University
Remote

- Principles of artificial intelligence, machine & deep learning
- 12 projects in **Python**, **Tensorflow**, **Scikit learn**

2023 Bachelor's degree in IT development

2022 Université Savoie Mont Blanc & L'école by CCI
Annecy, France

- **Web** and **mobile** development (**Python**, **C#**, **Kotlin**, **Swift**, **Javascript**)

2022 International experience - Cégep in computer technology

6 mo. Cégep de Matane
Matane, QC Canada

- **Virtual reality** development (**Unity**, **OpenXR**)
- Cloud computing (**AWS**)
- **Artificial intelligence**

2022 Technological university diploma in computer science specialized in digital imaging

2020 IUT de l'Université Clermont Auvergne
Le Puy-en-Velay, France

- Programming in **C++**, **C#**, **Javascript**
- Advanced computing for **digital imaging**
- Real-time 3D application design (**Unity**, **Unreal Engine**)

Work history

2026 Work-study - DevOps engineer

2025 Oneex
Issoire, France

- Automated infrastructure with **Ansible** and **Proxmox**.
- **GitLab CI/CD** pipelines for deployment automation.
- Administered servers, networking, and private cloud environments.

2025 Internship - Artificial intelligence research

5 mo. Institut Pascal
Le Puy-en-Velay, France

Assessment of the environmental impact of artificial intelligence models, mainly in medical image processing

2023 Work-study - Full stack Rust developer

2022 Hunimalis
Annecy, France

- Web development with **Vue.js**
- Web API development in **Rust** with **Actix**
- IT infrastructure administration with **Ansible**