



Melandri Matteo

CONTACT

- +33 7 66 42 59 35
- melandridalloyau.matteo@gmail.com
- 1 rue beaurepaire 11100
Narbonne France
- melandrimatteo.fr

LANGUAGES

French: Native
English: Fluent

SOFT SKILLS

Strong communication
Reliability
Critical thinking
Initiative

INTERESTS

Climbing (1 to 2 times per week)
Mountain sports (mountaineering, skiing)
Cycling (mountain biking)

CERTIFICATIONS

SNE Climbing Instructor (Initiateur SNE)

LOOKING FOR A JOB AS A SOFTWARE DEVELOPER

EXPERIENCE

2025-2027 - Developer Intern at INRAE (Chemistry Laboratory, France)

- Developed a dynamic PHP website following the MVC architecture.
- Applied SOLID principles to ensure maintainable and scalable code.
- Designed and optimized MariaDB databases with functions, triggers, and indexes.
- Implemented backend and frontend integration for a responsive fullstack application.
- Used Git for version control and collaborative development.
- Developed interactive dashboards using R and R Shiny for data analysis and visualization.

2025 - Development of a Pokémon TCG game with GUI

- Extensive use of Java object-oriented programming with SOLID Principles
- Learning and use of JavaFX for the graphical user interface
- Introduction to UML for design

TECHNICAL SKILLS



EDUCATION

2024 - Present - Bachelor of Technology in Computer Science, Application Development track

- IUT Montpellier-Sète

2023 - 2024 - Baccalauréat in Industrial Science and Sustainable Development, with High Honors

- Lycée Simone Veil