

Maël DAIM
24bis rue des gras Clermont-Ferrand 63000, France
daim.mael@gmail.com
+33 23 60 87 01

A curious and knowledge-driven computer science student specializing in software engineering, currently pursuing a Master's degree at ISIMA Clermont-Ferrand, France. Skilled in mobile development with hands-on experience in Compose, and modern application architecture. Internationally minded, I am motivated to broaden my expertise through an internship abroad.

Education

Master's in computer science at Isima school (first year- 2025)

Modules covered include cybersecurity, theoretical foundations of computer science, and advanced topics in software engineering.

Bachelor's in computer science at University Clermont Auvergne(2022-2025)

Modules: object-oriented programming, mobile development, AI, operating systems, software quality, and code architecture.

IT Skills

- **Development tools** : Git, Docker, Jetbrains IDE
 - **Programming languages** : Kotlin, Swift, Python, C#, Java, PHP
 - **Framework** : Jetpack Compose, SwiftUI, Flutter, PHP Symfony
-

Employment

Trainee mobile developer - Openium, France 2025 (3 months)

- Developed mobile applications focusing on clean architecture and maintainable code
- Reverse-engineered an BLE lock, reconstructing and improving its code library
- Documented every technical solutions and contributed to knowledge sharing

Mobile Developer Intern, Prosol, Lyon, France (Apr – Jun 2024)

- Delivered Compose-based proof-of-concepts demonstrating feasibility of hybrid integration, later adopted in production sprints
 - Enabled interoperability between legacy Views and Compose for smoother framework adoption
 - Explored Flutter's potential for cross-platform projects, laying groundwork for future development
-

Interests

- **Philosophy:** Engaged in critical analysis of major thinkers such as Sartre and Schopenhauer, maintaining a personal digital space to explore and document reflections.
- **Video Games:** Interested in game design and interactive storytelling, with a focus on strategy, creativity, and problem-solving through digital play.
- **Basketball:** Active participation in team sports, developing collaboration, resilience, and leadership skills on and off the court.