

MARVENS OLIVER JOSEPH

FIRST ASCENT FRANCE CANDIDATE

marvenskeryjoseph@gmail.com

LINKS

[Github](#)

[LinkedIn](#)

SKILLS

Programming: Python, C, Java,
JavaScript (ES Modules), PHP,
SQL

Web Development:
HTML5/CSS3, MySQL, REST
APIs, Responsive Design

Tools: Git, GitHub, Linux,
LaTeX, Markdown

Core CS Topics
(Algorithms & Data
Structures, Object-Oriented
Programming)

Agile & Teamwork

Soft Skills: Adaptability,
fast learner, teamwork,
problem-solving)

LANGUAGES

French

English

PROFILE

Final-year Computer Science student at University of Lille, passionate about clean code, data structures, and full-stack development. Adept at turning complex challenges into impactful solutions through collaborative and agile project work. Applying to First Ascent to deepen my experience and explore opportunities with Bending Spoons.

PROJECTS & EXPERIENCE

Java Programmer at University of Lille, Lille

January 2024 — May 2024

- Built a Java board game using OOP principles, sharpening my algorithmic and structural coding skills.

Software Developer Intern - Web Marketplace Project (150h - Team Project) at University Dauphine, Paris

September 2024 — December 2024

- Built key components (login/authentication and transactions) in a collaborative full-stack marketplace. Sharpened teamwork, Git workflow, and security-focused development.

Full-Stack Web Developer at APEH-France - Multimedia Donation Platform (Ongoing), Lille

February 2025 — June 2025

Developed a content-sharing website for a real-world organization, featuring role-based access control, PayPal donation integration, and a dynamic UI using JavaScript. Enhanced user experience with a custom image randomizer (LCG-based), improving visual engagement by over 70%.

EDUCATION

Bachelor of Computer Science at University of Lille, Lille

September 2023 — August 2026

- Coursework includes programming paradigms (OOP, functional, imperative), algorithms, databases, and networks.

University Diploma - Tech Foundations at University of Lille , Lille

September 2021 — June 2023

- Graduated with High Honors in August 2023.

REFERENCES

PHD Clément Vella

CEO and co-founder of Suqaba

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INTERNSHIPS

Research Intern at LaMcube Research Lab (University of Lille), Lille

January 2022 — May 2022

- Developed a least-squares regression tool in Python for medical imaging research.
- Generated visual validation graphs to support scientific analysis.
- Gained exposure to academic research workflows and scientific computing.

