

Engineering student in Computer Science

Aïtor Olivos: Engineering toward a more inclusive and sustainable future



About me

20-year-old first-year student at ENSEEIHT (N7), specializing in Mathematics and Computer Science. Passionate about applying theoretical knowledge to solve real-world problems through innovative and technical solutions.

Interests

I thrive on tackling complex problems in Computer Science, with a strong focus on software engineering and the design of robust software systems. My curiosity drives me to explore innovative solutions and deepen my expertise in building scalable and efficient applications.

Associative life

UNIVERSEH France
N7 Consulting
Engineers Without Borders

Hard Skills

- Engineering
- Statistics and Probabilities
- Mathematical analysis
- Algebra
- Algorithm Design and Analysis
- Computational Complexity
- Formal Languages and Automata Theory

Contact

(+33) 7 69 43 40 29

OLIVOS-Aitor

Aïtor Olivos

ACADEMIC PATH

2023–2025

MPI Preparatory Class Student

CPGE THIERS · Marseille, France

Mathematics, Physics, and Computer Science (MPI) Preparatory Program. A rigorous two-year curriculum focused on theoretical and applied sciences, designed to prepare for the competitive entrance exams of top French engineering schools, including ENSEEIHT. This intensive program strengthened my analytical skills and built a solid foundation in mathematics, physics, and computer science — knowledge that continues to support my academic and technical development.



2025–2028

Engineering student

ENSEEIHT · Toulouse, France

Currently pursuing a degree in Computer Science and Engineering at ENSEEIHT (N7), a leading French Grande École. My curriculum combines technical expertise from the Computer Science Department with soft skills and interdisciplinary training through the Soft Skills Center, preparing me for both technical and collaborative challenges in the field.



SOFT SKILLS

Critical Thinking

Analyze objectively, question assumptions, and make fact-based decisions.

Resilience

Bounce back from setbacks, adapt to change, and remain productive under pressure.

Perseverance

Stay committed to long-term goals despite obstacles or delays.

Sociability

Build positive relationships, communicate effectively, and collaborate.

DIPLOMA

2023

Baccalauréat of Mathematics and Computer Science

GRADUATED WITH DISTINCTION FROM LYCÉE ALBERT CALMETTE ·

Nice, France



PROGRAMMING

OCaml, C

LaTeX, Bash, Git Bash

Ada, HTML, CSS

Python, MATLAB, SQL

CERTIFICATES

2021

Basic First Aid Certificate (Premiers secours citoyens)

2023

Certificate in Aeronautical Studies (Brevet d'Initiation Aéronautique)

LANGUAGES

French

mother tongue

English

Chinese

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Aïtor Olivos · Toulouse, France @ aitor.olivos@etu.toulouse-inp.fr

E-portfolio <https://olivos-aitor.github.io/e-porfolio-online/>