

Luca Fuster

 Luca Fuster |  Luca Fuster |  lucafuster |  luca.fuster@telecom-sudparis.eu |  +33 7 69 88 78 93

Engineering student at Télécom SudParis with a background in computer science and business strategy. Seeking a 6-month gap year internship in **IT audit / technology consulting** starting September 2026.

EDUCATION

Télécom SudParis – Polytechnic Institute of Paris

2024 – 2028

Master of science in engineering (Diplôme d'ingénieur)

- Relevant coursework: information systems, database management (SQL), networks, algorithms, project management.

Lycée Condorcet – Paris

2021 – 2024

CPGE - Intensive foundation degree in mathematics & physics

- Intensive preparation for competitive entrance exams. Baccalauréat with highest honors.

WORK EXPERIENCE

President of the student union (List BDE) – Télécom SudParis

Sept. 2024 – Present

Student association

- Led a team of 38 people to organize major events (250+ participants), ensuring strict adherence to safety regulations and logistics planning.
- Managed and optimized a €15,000 budget by implementing rigorous treasury processes.
- Secured funding by negotiating sponsorship contracts with corporate partners (e.g., Talan).

IT intern & digital transformation – SOS Oxygène

June 2024 – Aug. 2024

Medical sector

- Reduced logistics processing time by 80% by developing an automated tracking solution (Python, SQL, barcode).
- Secured sensitive health data by conducting a full infrastructure audit and remediating identified vulnerabilities (legacy OS, open ports).
- Facilitated digital adoption for field technicians through training on new mobile tools (OxyMobile) and managing resistance to change.

PROJECTS & TECHNICAL ACHIEVEMENTS

Co-founder & product owner - Hippocrate Project | IMT Incubator

Sept. 2024 – Present

- Designed a SaaS pre-diagnostic solution aiming to optimize medical consultation time by 15%, validated through qualitative market research.
- Built a business plan forecasting €284k revenue in Y1 and defined a value-based pricing strategy (€79/mo).
- Defined the product roadmap in 3 phases (software MVP > kiosk > blood analysis) as product owner.

President of audiovisual club (INTv) | Technical lead

2025

- Directed technical broadcasting for Institut Polytechnique de Paris events (300+ attendees), ensuring high service quality and strict deadlines.

SKILLS & INTERESTS

Technical skills: Python, SQL, Excel (advanced: VBA, pivot tables), PowerPoint, Java, Linux, Office suite.

Languages: French (native), English (C1 – professional), Spanish (C2 – bilingual).

Soft skills: leadership, communication, complex problem solving, analytical thinking, teamwork.

Interests: audiovisual production, tech watch (AI/cybersecurity), music.