



ILO RADANIELA

INDUSTRIAL ENGINEERING STUDENT AT INSA LYON

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Motivated and organized student seeking a 16-week internship starting April 7.

I adapt easily to diverse environments and enjoy collaborative work. My studies have strengthened my analytical and problem-solving skills, which I aim to apply in practical, real-world projects.

EDUCATION

INSA Lyon – Master’s Degree in Industrial Engineering

2021-2027

- Product, industrial systems, and information systems design and management
- Organizational, team, and project management; supply chain optimization
- Decision-making and analysis using engineering tools, methods, and data
- Multidisciplinary approach combining fundamental sciences and complex problem solving

Certificate “School of Competences for 21st Century Industry”, Lodz University of Technology, Poland

July 2023

- Familiarization with regulations and problem-solving approaches in the industrial sector.
- Development of proficiency in digital tools for analyzing large data sets.
- Improvement of professional communication skills in English.

Baccalaureate, Collèges de France Madagascar

2021

- Specialties: Mathematics, Physics–Chemistry
- High honors with distinction from the jury

PROFESSIONAL EXPERIENCE

Tutor – MASTEUR, Cours des Possibles & Collège Elsa Triolet (Vénissieux)

February 2024 – Now

- Tutored over 20 students (middle to high school), focusing on mathematics
- Provided personalized academic support to enhance performance and confidence (Tutor rating: 4.62/5)
- Encouraged pursuit of studies in science and technology

Intern – SOLYEM

June 2022 – July 2022

- Gained hands-on experience in packaging and labeling mechanical sealing joints

Discovery Internship – Union for Ethical Biotrade (UEBT), Madagascar

February 2021

- Studied regulations for companies collaborating with UEBT
- Learned about ethical sourcing and sustainability practices in business operations

ASSOCIATIVE INVOLVEMENT

President – Kaz Kreyol Association

2024-2025

Promotion of Creole and overseas cultures on campus through cultural and culinary events.

- Led the executive board and managed fundraising campaigns (+100% increase in annual profit)
- Organized cultural and community engagement events
- Developed strategies to enhance the association’s visibility and impact

Logistics Team Member – Forum Organisation

May 2025–April 2026

Student association connecting companies and students through career forums.

- Managed logistics for major events (Forum Rhône-Alpes, Forum Catalyz, Journée Objectif Ingénieur)
- Coordinated suppliers, set up event spaces, and supervised on-site operations
- Ensured smooth event execution through teamwork and adaptability

TECHNICAL SKILLS

- Office Suite: Word, Excel, PowerPoint
- Programming: Python, SQL, C
- Modeling & Simulation: SolidEdge, ADAMS, FlexSim, Prelude, Visual Paradigm

LANGUAGES

- Malagasy : Native, French : C2 (85/100), English : B2, Spanish : B1

SOFT SKILLS

- Rigor, Responsiveness, Autonomy, Communication, Teamwork

INTERESTS

- Swimming & running, Ukulele, Crime novels, Creative writing