



LEO-PAUL CHAUVIGNE

Engineering Student in Data Science & AI seeking a 4-month internship starting April 13, 2026

Passionate about Artificial Intelligence and Data Science, I am looking for a 16 to 20-week internship starting April 13, 2026. Motivated to work on data science and data engineering projects to optimize company processes and generate concrete impact for users.

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EDUCATION

ESILV

2022 – 2027

Master of Engineering

Hard Skills: AI Algorithms, Complexity, Data Analysis, Machine Learning, Databases and Interoperability, Neural Networks and Mathematics for Deep Learning

Soft Skills : Communication and Interpersonal Effectiveness, Professional Ethics, Design Thinking and MBTI Training

UVIC (Spain)

2024

Erasmus Exchange

O.O.P. in Python, Data Science and Artificial Intelligence, Operational Research and Optimization, Numerical Methods, Probabilities and Eco-Design

Lycée International Ermitage 2022

Baccalauréat (French High School Diploma)

International Option, specialization in Mathematics and Physics with Honors

LANGUAGES

French : Native language

English : C1 (TOEFL), 4 years in the USA

Spanish : B2, 7 months in Spain

INTERESTS

- Active Member of the ESILV Photo Club
- 3D Modeling and Animation
- History and Geopolitics
- Running and Weightlifting

PROFESSIONAL EXPERIENCE

P2IP Project - ESILV

January 2025 – June 2025

Mobile Development & AI

- Development of a mobile application using artificial intelligence to transform song lyrics into sequences of images in real-time.
- Goal: to make musical content more accessible to hearing-impaired people.

Quadpack, Barcelona

June 2024 – August 2024

Digital Transformation Intern

- Data analysis and drafting of a report on an internal phishing attack simulation.
- Analysis of results from a client satisfaction survey.
- Development of algorithms to automate repetitive tasks (Python, UiPath) on SAP platforms.
- Remote configuration of industrial site firewall rules and vulnerability scans.

PIX 1 & PIX 2 Projects

September 2022 – June 2024

Robotics Project Management (MOE and MOA)

- Development of an ornithopter and a quadruped robot.
- Drafting of specifications, modeling, and prototyping.

SKILLS

Dev & Technologies

- **Languages:** C#, C++, Python, Java, Dart, SQL
- **AI/Data:** PyTorch, TensorFlow, OpenCV, CLIP
- **Tools:** Git, Docker, SAP, Firebase, VS Code

Design & Other

- SolidWorks, Blender, Unity, Unreal Engine
- Photography, Video Editing