ML Engineer Intern, Customer Projects

Description

Giskard defends the vision of a **Responsible AI** that serves the economic performance of companies while respecting the rights of citizens. To embody this mission, Giskard provides a holistic testing platform for AI models.

Co-founded in 2021 by Alex Combessie (CEO, ex-Dataiku engineer & ex-strategy consultant) and Jean-Marie John-Mathews (CPO, ex-Thales data scientist & researcher in AI Ethics), we are aiming to build the **#1 platform to ensure the quality, security & compliance of AI models**, with open-source and collaborative values.

Track record

In 2022, we raised our **first round of 1.5 M€**, led by Elaia, with participation from Elaia, Bessemer and notable angel investors including the CTO of Hugging Face. To read more about this fundraising, you can read our announcement.

In 2023, we received a **strategic investment of 3 M€ from the European Commission** to build a SaaS platform to automate compliance with the EU AI Act. You can read more here.

In 2024, we Giskard got another **funding of 3 M€** from the France 2030 strategic AI plan to fund R&D on Generative AI (LLM) evaluation, in a consortium of leading experts: **Mistral AI, Artefact, INA and BnF.**

You can read more about our **latest news** in the press: TechCrunch, La Tribune, Les Echos, BFM TV

About the role

As a **ML Engineer Intern**, under the supervision of our Customer ML Engineering lead, you will:

- **Participate in LLM application red-teaming for customers:** finding new vulnerabilities, adding new evaluation methods & tests, writing audit reports & dashboards

- **Provide technical guidance to customers on LLM application blue-teaming** i.e., how to mitigate vulnerabilities; as well as best practices on LLM application architecture, prompting and optimization.
- **Regularly liaise with the R&D team** to relay feedback, suggest improvements and test new features
- **Collaborate with the sales & marketing team** to support the sales pipeline, provide technical expertise, and create demos & technical content

Requirements

We are looking for an **entrepreneurial doer** with a strong drive and initial experience in ML Engineering / Data Science consulting. The role is open only to **students in French engineering schools**, looking for **end-of-studies internships** before their CDI, between now and December 2024.

Hiring organization
Candidate-1st

Employment Type
Full-time

Beginning of employment
asap

Job Location
Paris, Île-de-France, France

Working Hours
40

Base Salary
euro EUR 21K - 26K

Date posted
June 8, 2024

About you

- **Master's degree from a Top 5 engineering school** – ideally with a dual degree from a business school
- Previous internship experience in **consulting roles on AI / ML Engineering / Data Science projects** for enterprise customers – preferably in international consulting firms or GAFAM.
- **Experience in LLM app development** using tools such as Hugging Face, OpenAI, Mistral, LlamaIndex and Ollama
- Ability to **communicate** complex ideas in simple and convincing ways, with a keen attention to details
- **Project management** & self-organization skills
- Ability to thrive in **fast-paced environments** and manage uncertainties
- Fluency (oral & written) in both **English and French**
- Proficiency in **Python** with open-source projects as proof
- **Bonus:** experience in web development (React, FastAPI) and DevOps (Docker, AWS)

Values

- Team spirit & empathy
- Being proactive & efficient
- Transparency & trust
- Being impactful in the AI field for society
- Vision & long-term picture

Recruitment process

You can get an offer in 3 weeks 🎉🎉

- HR fit interview: 15 minutes
- Manager fit interview: 30 minutes
- Case study: 10 days to complete
- Case study interview: 45 minutes
- Final interview with founders: 45 minutes

Benefits

We value **diversity, equity, and inclusivity**. Giskard is an equal-opportunity employer. We do not discriminate based on race, religion, color, origin, gender, sexual orientation, age, marital status, veteran, or disability status.

We are **remote-flex** as we value productivity and work/life balance. You can adopt a hybrid work schedule where you come work from home 2-3 days / week. We only ask that you come to the Paris office (near Gare de l'Est and Canal Saint Martin) at least 1 day / week.

After internship, CDI employees are granted a **significant equity package**. We want to include everyone in the adventure and make it a collective win.

Internship Salary: **between 1800€ and 2200€ / month**

How the process will look like

Your teammates will gather all requirements within our organization. Then, once priority has been discussed, you will decide as a team on the best solutions and architecture to meet these needs. In continuous increments and continuous

communication between the team and stakeholders, you're part of making data play an even more important (and understood) part withing Brand New Day.

Job Benefits

EUR 21K – 26K