

## [CDI] Senior Generative AI Data Scientist

### Description

### Company Description

Publicis Re:Sources is the backbone of Publicis Groupe, the world's most valuable agency group. We are the only full-service, end-to-end shared service organization in the industry, enabling Groupe agencies to do what they do best: innovate and transform for their clients.

Formed in 1998 as a small team to service a few Publicis Groupe firms, Publicis Re:Sources has grown to 5,000+ employees in over 66 countries. We provide technology solutions and business services including finance, accounting, legal, benefits, procurement, tax, real estate, treasury and risk management.

We continually transform to keep pace with our ever-changing communications industry and thrive on a spirit of innovation felt around the globe. Learn more about Publicis Re:Sources and the Publicis Groupe agencies we support at <http://www.publicisresources.com/>.

### Job Description

We are seeking a highly skilled Senior Generative AI Data Scientist to join our team. The ideal candidate will have a strong background in NLP, large models fine tuning, open source community, machine learning and deep learning techniques, as well as experience in generative modeling. The candidate will be responsible for designing, implementing, and optimizing generative models for a variety of applications, including natural language processing, computer vision, and audio processing. The candidate will also be responsible for integrating, deploying and monitoring AI models on the Cloud using services like GIT, Terraform, Jenkins or Kubernetes.

### Key Responsibilities:

- Design, implement, and optimize generative models using machine learning and deep learning techniques.
- Apply generative models to a variety of applications, including natural language processing, computer vision, and audio processing.
- Integrate, Deploy and Maintain AI models throughout their lifecycle.
- Communicate findings to technical and non-technical stakeholders.
- Collaborate with cross-functional teams to identify new opportunities for generative modeling.

### Qualifications

- Master's or PhD in Computer Science, Mathematics, Statistics, or related field.
- 3+ years of data science experience.
- Active in the open source community, such as HuggingFace, StableDiffusion, etc.
- Large models fine-tuning experience, familiar with distributed training- Experience with LangChain, Foundation model tuning, Data Augmentation, and Performance Evaluation frameworks.

### Hiring organization

Candidate-1st

### Employment Type

Full-time

### Beginning of employment

asap

### Job Location

Paris, France

### Working Hours

40

### Base Salary

euro EUR 57K - 106K \*

### Date posted

May 21, 2024

- Experience researching and applying large language and generative AI models.
- Strong background in NLP and/or Computer Vision.
- Experience with natural language processing, computer vision, or audio processing generative models (including LLM, Diffusion models, GANs, VAEs..).
- Experience with cloud computing platforms such as AWS or Azure.
- Experience with using cloud services for deploying and scaling AI models, such as Sagemaker or Azure Machine Learning.
- Experience in using/implementing/training/fine-tuning/optimizing foundation models or generative models.
- Proficiency in programming languages such as Python or R.

## **Additional Information**

If you are passionate about generative modeling and want to join a dynamic team of data scientists, we encourage you to apply.

All your information will be kept confidential according to EEO guidelines.

## **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 57K - 106K \*