



Expert Data Scientist – Artificial Intelligence Team

Location: Brussels

Do you want to start an ambitious and challenging career?

Would you like to work in an exciting and fun environment?

Do you thrive in work environments that push you to be your best?

Taleo Consulting is an international management consulting group with offices in **France, Luxembourg, Belgium, The Netherlands, Switzerland, Spain, Singapore, Portugal, and Italy.**

We've grown into a team of **450+ talented professionals** across **10 offices worldwide**, partnering with leading organizations in **Financial, Life Sciences, Retail, and Energy** - Sectors, to drive transformation and deliver lasting impact.

At Taleo, you'll find more than just a job. You'll join a community of ambitious consultants who share a passion for growth, innovation, and teamwork. Together, we create an environment where you can develop your skills, take on new challenges, and truly make a difference.

What will you do?

We believe that we grow as our people grow. Motivated professionals make a difference. Not just for themselves, but also for our customers.

We are looking for people who share our corporate values among our local and international networks and promote close relationships with our customers and internal teams. Taleo's success depends on the talent of its employees, therefore we are looking for an enthusiastic **expert Data Scientist:**

The Artificial Intelligence Tribe is seeking an **expert Data Scientist** with at least 6 years of experience, including hands-on work on production-grade GenAI applications. In this role, the Data Scientist contributes to project deliverables and guides teams in implementing data science and AI best practices aligned with customer expectations. Responsibilities include ensuring solutions are scientifically sound through proper methodology selection, appropriate framework usage, and a data-centric mindset.



How do we imagine our future expert Data Scientist?

- Address business challenges by creating AI applications (e.g., virtual assistants) to enhance client experiences, empower employees with high-quality tools, and automate or optimize internal processes.
- Ensure the squad delivers key AI features that improve solution quality and help applications reach their required business performance levels using measurable input-output metrics.
- Focus on objective model evaluation, ground truth definition, and metric design, while maintaining high GenAI application quality by identifying issues (e.g., adversarial behavior, toxicity, hallucinations), detecting them through red teaming, and mitigating them with guardrails.
- Use a wide range of analytical techniques generative AI and predictive AI including GenAI methodologies: prompt engineering, RAG, fine-tuning, speech-to-text, agentic applications, image generation/interpretation, NLP, and classical statistical or machine learning techniques. You are not expected to master all of them, but should demonstrate strong expertise in core technologies and the ability to learn rapidly when needed.
- Demonstrate extensive programming experience in Python and contribute to the deployment of AI applications into production using a full stack of supporting tools.
- Present results directly to senior management.
- Work with diverse and extensive datasets, applying your expertise to high-value use cases.
- Evolve in an environment where innovation, continuous learning, lean processes and open communication are encouraged, and where teamwork is strongly valued.
- Collaborate with colleagues within an Agile organization who share knowledge and support each other.

We hire great people and give them the playing field to become awesome!

Language requirements

- Dutch – Fluent in either Dutch or French
- French – Fluent in either French or Dutch
- English – Fluent



Education

A Master's degree in a quantitative field (statistics, mathematics, engineering...).
Candidates from other backgrounds may apply if they have substantial analytical knowledge.

Required experience / knowledge

- At least 6 years of relevant experience in Data Science and Analytics.

Rather than a diploma or extensive experience, it's your state of mind that will allow you to reach your potential and meet the target with Taleo!

Technical experience

Mandatory

- Python
- Deep learning
- Large pre-trained language models & multimodal models
- Data-centric and responsible AI approaches

Preferable

- Domino
- Git
- GenAI frameworks: prompt engineering, fine-tuning, agentic frameworks & protocols (ADK, MCP, etc.)

Why should you join us?

You will be part of a talented and dynamic team! You will be able to benefit from career advancement and have the possibility to develop international and long-lasting work relationships.

If these words resonate with you and you identify with this description, send us your CV! We will be delighted to meet you.

