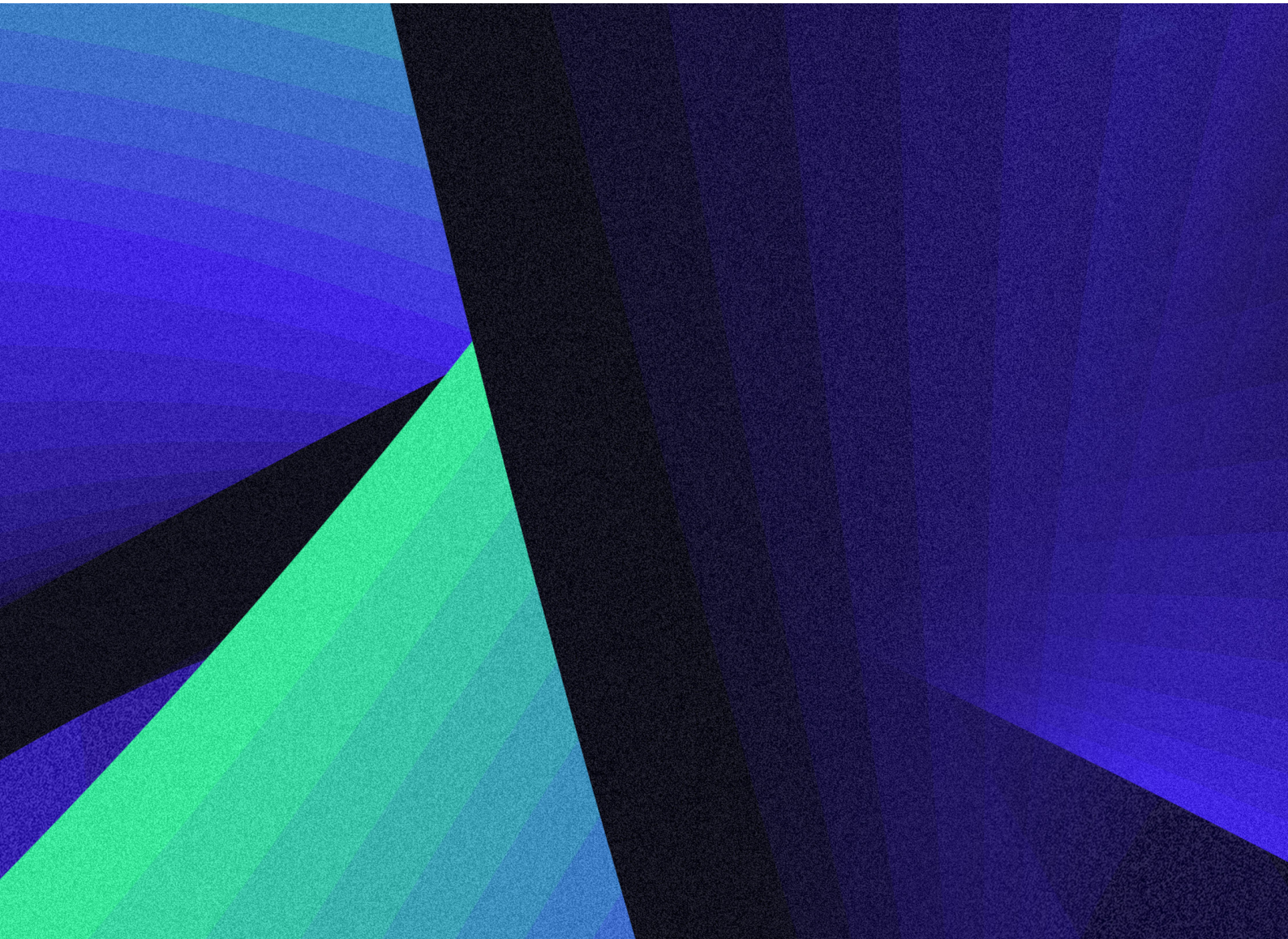


Who are we?

Trenstion is a Ghent-based and investor-backed company that builds Trendtracker, the world's first fully data-driven and AI-powered strategic intelligence platform. With our platform, we help leading international organizations to remain competitive and relevant in the world of tomorrow. By continuously monitoring worldwide news and analyzing and forecasting the industrial and societal dynamics that change our world faster than ever before, we are able to support organizations in their strategic decision-making process with insights tailored to their business environment.

Contact us

Eager to be part of our collaborative team? Seize this chance to apply and be a vital contributor to our success. Send your resume and motivation letter to info@trenstion.eu and let's start a conversation about your future with us.



Job Description

AI Engineer

In this role, you will join the data science & engineering team in Trensition and be responsible for augmenting the analytical capabilities in Trendtracker, our AI-driven strategic intelligence platform.

There is only 1 KPI that matters:

Build the world's first AI-driven strategic intelligence platform that supports decision-making in organizations.

This job opportunity requires taking ownership of and executing the following, non-exhaustive list of tasks:

- Set up the technical infrastructure for AI systems, including hardware, software, and data storage solutions.
- Design, configure and implement data pipelines, data storage systems and workflow automation to support and ensure the optimal execution of AI models.
- Optimize AI models and algorithms for efficient execution and scalability and leverage techniques to reduce computational requirements and improve performance.
- Integrate AI systems into existing software frameworks or platforms, ensuring compatibility and seamless interaction with other components. Define APIs and protocols for communication between AI systems and external services.
- Implement and maintain CI/CD (Continuous Integration and Continuous Delivery) pipelines to automate the deployment, testing, and monitoring of AI systems.
- Monitor the performance and health of AI systems, detect and address issues such as system failures, performance degradation, or data inconsistencies.

Professional characteristics required for this job opportunity include:

- Proven track record as an engineer in the field of machine learning (NLP is a plus).
- Knowledge of cloud platforms to deploy and manage AI systems in scalable and cost-effective environments.
- Proficient experience with Python, MongoDB, Elasticsearch, Kubernetes, Git, RESTful APIs, CI/CD,
- Familiar with popular AI frameworks and libraries and understand how to leverage them for efficient model building and deployment.
- A deep understanding of the industry or field in which Trensition is operating is a plus
- Experience with conveying complex information in a simplified manner.
- Ability to communicate fluently in English.
- Take ownership, set and prioritize goals.