

# Data Science Lead - Startup with ESOP

Are you fascinated by the world of artificial intelligence and capable of transforming data into real value? Do you want to be among the first to shape the direction of AI development in the transformation of the hotel industry?

## About Us

FLAE Robotics is a pioneer in humanoid technologies. We are creating the first AI robotic receptionist for hotels and changing the future of the hospitality industry.

1. **Startup, not corporate.** This is an opportunity to be a part of our **initial team** and to be part of the success of the company via our **ESOP program**, and scale the company with us. It is **not an opportunity to lead established scaled-up teams**.
2. **Hands on.** Yes, we want you to provide leadership, formulate the direction, coach and mentor others, but **you will be hands on at least 80% of the time** at the beginning.
3. **Hybrid, not 100% remote.** We are convinced beyond discussion that - at least initially - we need to be meeting physically in our offices in Prague **at least once a week**.

## Summary:

The Head of Data Science leads the development, deployment, and continuous optimization of AI/ML solutions at scale. This role uniquely leverages real-world usage data combined with synthetic datasets to enhance and expand the company's AI capabilities.

**Location:** Prague

## Responsibilities:

- Optimize and control costs associated with LLM usage and other AI services.
- Lead comprehensive AI quality assurance efforts, ensuring models meet business objectives and operational accuracy.
- Strategically combine real usage data with synthetic data to improve model training and performance, ensuring the adaptability and reliability of AI solutions.
- Oversee robust data collection, data engineering, analytics, and generation of actionable insights for operational enhancements.
- Collaborate closely with product, engineering, and integration teams to translate data-driven insights into scalable, production-ready features.
- Stay abreast of industry advancements in AI and machine learning, evaluating and integrating relevant innovations.

## Qualifications:

- **Deep expertise in data science methodologies, machine learning operations (MLOps), and large language models (LLMs).**

- **Proven track record managing data engineering platforms, analytics systems, and data storage solutions.**
- **Experience effectively integrating synthetic and real-world data for model training.**
- Strong analytical skills and experience deriving actionable insights from complex data sets.
- Leadership experience in technical teams, with strong communication and collaboration skills.

### **What We Offer**

- **Competitive compensation package with ESOP program**
- **Part of the initial team** in the hospitality revolution using cutting-edge AI technologies
- Direct impact on product strategy and company growth
- Flexible working hours and partial remote work options
- A leadership role in the hospitality revolution using cutting-edge AI technologies
- Continuous professional development in robotics and AI
- Startup with global ambitions, Czech founders and clear mission

If you're passionate about technology and want to be part of something extraordinary, reach out to us!

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