

Position: Data Engineer

Location: 100% Remote – full-time position

Company: SingularityDAO

To apply for this position please send your CV to recruitment@singularitynet.io informing the job title on the email subject line.

This is a once in a lifetime opportunity to become Full Stack Developer at SingularityDAO.

What you should know about the SingularityNET organization

At SingularityDAO we are building an AI-driven hedge fund that manages a variety of tokens and derivatives available in the defi ecosystem. Being an AI company, data is one of our core values and we take great pride in following industry best practices for the modern, resilient and cloud-agnostic data stack. If you join our team you will get first-hand, full-immersion experience in dealing with the real-world issues of ingesting, transforming and serving big data.

What we are looking for:

We are looking for a talented Python developer with SQL skills that is highly motivated to get into the Data Engineering field. We operate a complex ELT pipeline based on industry standard technologies such as: Snowflake, Kafka, Spark, dbt, Airflow. The ideal candidate has a solid foundation in Python and SQL, is a constant learner and wants to work in an exciting and fast paced environment.

Your responsibilities will include:

- Build Python data scrapers for third-party APIs as well as on-chain data
- Build SQL models for Snowflake in dbt
- Build DAGs (directed acyclic graphs) for batch-processing in Airflow
- Use pySpark to build data transformations
- Develop REST API using Python and FastAPI
- Working on github repositories, being proficient on the development environment

Requirements:

- A BSc or MSc degree in Computer Science, Mathematics, Physics or Engineering
- 3+ years of experience working as backend developer and data integration
- Strong SQL and Python skills

- Experience with git workflow
- A lot of motivation to grow and learn new Data Engineering technologies

Desirable experience:

- FastAPI
- pySpark
- containerizing applications with Docker
- dbt
- Airflow DAGs
- AWS cloud services

What you will get in return:

- Being part of one of the greatest DeFi, AI and blockchain teams in the world that aims to create beneficial Artificial General Intelligence for the good of humanity
- The opportunity to help build a groundbreaking AI-driven metaverse together with other world-leading experts.
- A lot of freedom and responsibility in organizing your work hours and location
- Opportunities to advance your career in many potential directions
- Salary and benefits in line with your experience and location you are based.

The company reserves the right to update this job description any time.