



## Junior Data Engineer

Founded in 2013, ROITI is a boutique energy trading and risk management (ETRM) consulting company with expertise in several markets: power, gas, oil, coal and freight, emissions, and trading. We are working with leading ETRM IT solutions for some of the biggest energy companies in Europe.

We work on solving trading and risk challenges related to the growing energy generation from renewables, the introduction of large-scale batteries, the closing down of conventional thermal power plants, and other fun topics in the energy sector. The solutions we build are typically related to asset optimization, data management and reporting, process improvements, and trading and risk functionalities.

For our growing team in Sofia, we are looking for a Junior Data Engineer who will work with our clients in the energy and commodities business to deliver optimized ETL processes over large volumes of data, develop and deploy data pipelines to efficiently store and retrieve data, and develop utility libraries to work with the client APIs. If you enjoy a dynamic environment and diverse challenging tasks, our expanding team is the right place for you.

You have:

- Good analytic and quantitative skills
- Cooperative team spirit
- Good English
- Good German would be a serious advantage
- Willingness to travel (from 20% to 80% of the time, but this does not apply right now due to the pandemic)

Knowledge (experience) in the following is a must:

- Python
- Good code organization (in whatever paradigm you know - OOP, imperative, etc.)
- Data Structures
- SQL basics
- What a REST service is and how to interact with it



Experience in the following is a plus:

- Source Version Control – Git or other.
- Pandas
- Message Queues (Kafka, RabbitMQ, etc.)
- NoSQL Databases
- Experience with programming languages other than Python
- Functional Programming or Reactive Programming

We Offer:

- Competitive remuneration package
- High performance bonuses
- Challenges offering professional and personal growth - training, obtainment of certifications, internal learning and development
- Health benefits, company sponsored mobile phone plan, Multisport card, additional paid leave days for each year in the company, and options for additional stimuli in the long term
- A very transparent communication within the company
- Pleasant team atmosphere
- Flexible internal policies that allow you to take control of your own schedule

If you are interested, please send us a CV at [careers@roiti.com](mailto:careers@roiti.com)