Data Scientist (m/f/x)

Description

Skeleton's Cell Test, Systems & Simulation department is looking for a driven

Data Scientist (m/f/x)

with the vision to match our ambition!

Skeleton Technologies is seeking an experienced **Data Scientist (m/f/x)** to join our dynamic team. This position offers a unique opportunity to work in a dynamic environment where your insights will contribute directly to the success of the overall company! As a **Data Scientist (m/f/x)** your role will be split into two main sections. On one side, it will be to analyse and report the lab-scale, and prototype ultracapacitor & battery electrical test data by following the data management procedures and reporting guidelines. On the other side, you will be responsible for the development of the R&D data storage database.

Our ultimate goal with Skeleton is to build a net zero future, and our role is to make sure the world is aware of how we can help save energy, cut fuel consumption and CO_2 emissions, and enable the energy transition.

Your tasks in the net zero journey:

- Develop and maintain an R&D data storage database in python/Django framework.
- Create scripts for automated data processing and visualisation.
- Conduct data analysis in alignment with the agreed-upon R&D laboratory timeline.
- Present data in the respective project documentation and prepare comprehensive summaries.
- Provide feedback to the laboratory/project manager regarding any identified errors or problems during data analysis.
- Continuously enhance data analytics methods and the Cell Development data infrastructure.
- Generate figures and graphs for internal project discussions and communications with suppliers.

Requirements

We don't expect to master it all. At Skeleton, you'll have the support of the team and we work together to achieve our goals. However, there are requirements you should be able to fulfill to succeed in this role:

- Bachelor's degree in chemistry, Physics, Computer Science, or another STEM field.
- Min. 2 years of professional experience in the related field.
- Proficiency in handling R&D data, involving discussions and interpretation in collaboration with other members of the Technology team.
- Required experience with Python & Django framework.
- Previous experience in data management is highly advantageous.
- Excellent written and verbal English and min. basic German language skills. Estonian language skills are a plus.

Hiring organization
Candidate-1st

Employment Type
Full-time

Beginning of employment
asap

Job Location
Tallinn, Harju County, Estonia

Working Hours
40

Base Salary
euro EUR 93K - 170K *

Date posted
May 22, 2024

- Beneficial skills include familiarity with the PostgreSQL, Git, Unix shell, and PowerBI.

Benefits

- We offer flexible working hours, with the possibility of mobile working without core working hours and sufficient freedom for your own ideas.

- A flat hierarchy culture – fostering our great working atmosphere.
- Use the training budget to expand your knowledge and competencies.
- Helpfulness among colleagues is not just an empty phrase but a practice every day.
- A competitive salary and a motivating opportunity for continuous growth at Skeleton.
- An additional day off every year for your birthday.
- PZU Health Insurance or Stebby to support your active lifestyle.
- One of the most modern offices in Estonia – free breakfast, massage chair, or take a sauna with a view to the Tallinn Airport.
- Be active & participate in our internal sports challenges (SkelFitness).
- We have a pet-friendly office.
- Earn a bonus when recommending a new employee.
- We celebrate our successes with Team Events, Summer, Christmas parties, and other initiatives!

We're not just about energy storage. We're about redefining energy for a net zero future, and we'd love for you to be a part of our journey.

About Skeleton

Skeleton Technologies is a **Global Cleantech 100** company and a technology leader in high-power energy storage for transportation, grid, automotive, and industrial applications.

For us, developing and producing the best energy storage solutions is a means to an end: helping companies to reduce CO2 emissions and save energy.

We work with some of the largest companies in the world from automotive and industrial OEMs to truck fleet operators and aerospace prime contractors. Our products decrease CO2 emissions and fuel consumption, improve power quality, and empower wider electrification of the biggest industries globally.

Our supercapacitor and SuperBattery energy storage technologies, based on patented curved graphene, represent the biggest technological advancement in the industry in the last 20 years and the use of this innovative material provides our products with an unparalleled advantage in power and energy density.

Skeleton Technologies Group is located in 6 different locations: its manufacturing in Großröhrsdorf, offices in Berlin & Leipzig, materials development in Bitterfeld-Wolfen, electrode production in Varkaus (Finland), and engineering in Tallinn, Estonia. In 2024, we will open the largest supercapacitor factory in the world in Markranstädt, Germany.

How the process will look like

Your teammates will gather all requirements within our organization. Then, once priority has been discussed, you will decide as a team on the best solutions and architecture to meet these needs. In continuous increments and continuous communication between the team and stakeholders, you're part of making data play an even more important (and understood) part withing Brand New Day.

Job Benefits

EUR 93K – 170K *