Data / Analytics Engineer (Remote)

Description

ANYbotics is a fast-growing tech company dedicated to shaping the future of mobile robotics across multiple industries. Join our highly talented and motivated team of more than 130 people and work on cutting-edge robot technology.
The Opportunity
ANYbotics is a leading robotics company specializing in advanced autonomous systems. With a successful Series B financing round recently closed, we are poised for rapid growth and international expansion. Our mission is to revolutionize the robotics industry through cutting-edge technology and innovation. As we embark on this exciting journey, we are seeking a dynamic, experienced and versatile Data & Analytics Engineer to join our #Ateam (Remotely) and help us shape the Future of Robotics.
As Data & Analytics Engineer you are responsible for designing, developing and maintaining our BI Data Platform. This combined role will involve both Data Engineering and Analytics Engineering responsibilities to ensure a seamless process for centralizing business data from various sources and turning it into trusted analytics-ready data to serve business end users. The role is a crucial position as ANYbotics is committed to strengthen data-driven decision making. The role gives you the unique opportunity to work with the Director Business Intelligence to shape and deploy ANYbotics' data and BI infrastructure to drive better business decisions and empower stakeholders to understand their business and customers in new ways.
The Market & Our Technology
ANYbotics transforms the industrial sector by introducing robotics to a wide range of novel applications that so far were beyond reach (see our case studies in Chemicals, Oil & Gas, Railways, Wind Energy, Mining, Construction). Our customers are large asset operators and service providers of industrial plants pioneering robotics technology for inspection and maintenance. Our solution enables autonomous routine inspections and monitoring of large-scale industrial facilities for increased safety and productivity. We develop numerous customized hardware systems, including the entire robotic platform, actuators, sensors, inspection payloads, charging systems, and software to achieve world-class mobility, autonomy, and inspection capabilities, often based on AI. We have proven the technology and the business impact on our customers in long-term pilot projects. We are now scaling the commercialization of our solution(s) and deploying directly into operation at customer facilities worldwide.

Your Contributions

- Build up and maintain a company-wide BI Data Platform (including integration of relevant source data)
- Work closely with business and tool owners to understand data generating processes and convert raw business data into trusted and validated analytics-ready data sets
- Design and implement data models, build data pipelines, and leverage SQL queries for clean, tested, documented and well-defined data data marts
- Act as the technical expert to decide and build the best data extraction, storage, transformation and scheduling methods for different business use cases and data sources
- Enforce data governance policies to maintain data integrity, security and quality

Hiring organization
Candidate-1st

Employment Type
Full-time

Beginning of employment
asap

Job Location
Zurich, Switzerland

Working Hours
40

Base Salary
euro EUR 95K - 163K *

Date posted
June 4, 2024

Your Profile

- Bachelor's or Master's degree in Business, Computer Science, Data Science, or a similar field of study
- Proven experience (3+ years) in a data engineering / analytics engineering role, including a track record in building a BI Data Platform
- Expertise in SQL and experience with dbt
- Hands-on experience implementing ETL/ELT processes
- Strong programming skills in Python
- Experience with cloud based data warehouses (ex. Snowflake, Redshift) and ETL/ELT tools (ex. Fivetran, Tray)
- Experience with working with APIs to extract data from a variety of data sources
- Can-do attitude and a very open and engaging personality with the ability to collaborate effectively with cross-functional stakeholders
- Independent self-starter with well-structured ways of working
- Experience with the modern data stack tools is a big plus
- Ability to work with cloud platforms (ex. AWS) is a plus
- Knowledge and experience with application of software engineering best practices to analytics code (ex. version control, CI/CD) is a plus

- Bonus: Experience in a fast-growing high tech industrial company environment

We offer you a very exciting and dynamic work environment, the opportunity to become part of a fast-growing company and an ambitious team that is on a mission to change the industrial inspection market, a chance to leverage your experience and bring in your own ideas, a fair market salary, an attractive employee stock ownership plan, and a job in the city of Zurich.

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 95K – 163K *