

Data Analytics Developer

Full-time (40 h/week) position at EIT Health HQ in Munich

About EIT Health

EIT Health - a new Knowledge and Innovation Community (KIC) under the umbrella of the European Institute of Innovation and Technology (EIT) - is focused on promoting entrepreneurship, innovation and education in the domain of healthy living and active ageing. EIT Health brings together leading organisations along the entire value chain from smaller companies to larger industry, excellent academic and research institutions, as well as public sector organisations, to promote healthy living, support active ageing and improve healthcare by removing barriers to innovation, promoting talent and education, leveraging enabling technologies and exploiting big data. EIT Health's headquarter is located in Munich and will develop its activities across a network of co-location centers in six cities: Paris, London, Barcelona, Rotterdam, Stockholm and Mannheim. In addition, the InnoStars office in Budapest involves partners from Hungary, Italy, Poland and Portugal. EIT Health includes more than 140 partner organisations.

Job Description

EIT Health is hiring a Data Analytics Developer for its Data and Operations Team. The person filling this role will be reporting to the Head of Data Strategy, and responsible for improving the IT and platform experience, to improve data quality, and provide better data insights for our stakeholders like the European Commission, EIT Health partners, start-ups, investors and health influencers.

Key responsibilities

1. Create Actionable **Data Insights**:
 - Support the Head of Data Strategy in implementing the EIT Health Data strategy.
 - Collaborate and innovate using tools such as our semantic search tool DISCOVER, as well as the newly implemented EIT Health ontology to organise valuable health data.
 - Empower and support the EIT Health organisation (HQ and regional offices) to analyse and visualise existing data.
 - Produce actionable reports on topics such as "EIT Health start-up hot zones" to be shared EU-wide.
2. Drive **data management and data quality processes**:
 - Work with data and pillar teams to improve IT/Data processes through standardisation.
 - Collaborate with the teams to clean, exchange and verify data, including labelling unstructured data.
 - Develop best practice guidelines for data management.
3. Develop the **integration** of EIT Health data platforms:
 - Ensure the connectivity of our integrated networks by managing the EIT Health platforms, working as process owner to ensure data collection, monitoring and maintenance.
 - Champion the integration of platforms and the establishing of further APIs and SSO.
 - Engage with external contractors, operators and partners to support the integration of the data sets.

Qualifications

Professional and Educational qualifications

- Relevant academic degree in business informatics, computer science, IT or otherwise relevant topic with a high data analytics and data integration focus.

Professional, specialist or managerial qualification and/or equivalent experience

- Some experience with EU data management, regulation or compliance is ideal but not mandatory.

Profile

- At least 4 years' experience in software development and data management.
- Experience with data integration, ETL processes and data warehouses.
- Experience in data analysis and visualisation tools.
- Comfortable extracting data through APIs and processing it.
- Good command of at least one programming languages (R, Python, Java, C++ or equivalent).
- SQL proficiency.
- Data Governance and Standardisation experience is a plus.
- Fluent English. Additional languages are a plus.

Other requirements

- Organised and willing to better the organisation with novel ideas and solutions within the different functions.
- Outstanding communicator verbally and in writing, with strong persuasion and negotiation skills. Excellent command of the English language is mandatory. Additional European languages a plus.
- A team player who understands the importance of teamwork in an international environment, and focuses on contributing to the overall success of EIT Health
- A focused professional, able to succeed in a fast-paced, complex and constantly changing environment.
- True passion for the domains of EIT Health (healthy living and active ageing).

What we offer

- Start-up mentality, fast and flat processes, straight internal communication, low hierarchies and freedom to operate.
- An extensive network in the healthcare area with excellent partners that collaborate on critical projects of European relevance.
- Familiar atmosphere within a dynamic team at modern and well-located office facilities.
- A fair remuneration
- Our team working language is English.

Application process

Applications should consist of a full curriculum vitae and a cover letter describing briefly how you meet the above criteria indicated in the person specification and outlining your interest in and vision for the role. Applications shall be filed via e-mail to applications@eithealth.eu, with subject “Data Analytics Developer” by **30 October 2019**. Please indicate your earliest possible entry date as well as salary expectations. The position is vacant.

More about us <https://eithealth.eu/>.