Data Engineer – [Ubisoft Connect] (f/m/d)

Düsseldorf - Full-time - 743999786394299

Apply Now:

As our new Data Engineer you'll oversee the maintenance, improvement, cleaning, and manipulation of our data.

You'll contribute to the infrastructure design; building data warehouses, as well as industrializing prototypes developed by the team.

You'll do this together with the support of a Data Analytics team, IT, and Cloud providers. Ultimately, understanding their needs and proposing robust technical solutions to business requirements in a complex technical environment.

- Creating and maintaining optimal data pipeline architecture, in collaboration with Massive and Ubisoft data teams;
- Maximizing utilization of existing infrastructure and managing its extension; when needed, designing and building ETLs that process data from a wide variety of sources;
- Assembling large & complex datasets from heterogeneous data sources, fulfilling business, technical and performance constraints;
- Identifying, designing and implementing automation tools, CI/CD pipelines, unit tests or any relevant solution, to ensure data quality and robustness;
- Industrializing prototypes developed by the team, into scalable and robust solutions used by internal or external clients or application;
- Helping define the department's data infrastructure standards, and processes;
- Documenting processes, ETLs, reports, and tools, within the centralized dept documentation repository.

You're an excellent problem solver, able to recommend and implement new ways to improve our data reliability. You love to build tools that are useful for others and are Team-Orientated. All the while, you're curious and never stop learning.

- Proven professional experience with Data Engineering and working with Warehouse solutions. Ideally from online services working with large data sets.
- A degree in data engineering/science, a similar field, or equivalent work experience.
- Advanced working SQL knowledge, experience with relational and NoSQL databases, working familiarity with a wide range of database system;
- Proficient in Python, Scala, Typescript, shell-script;

- Proficient user with Hive/Spark framework, Amazon Web Services ecosystem (notably CDK), and Apache Airflow;
- Proven work experience with complete data pipeline design, deployment, and maintenance in a production environment;
- Proven work experience with automated deployment tools, CI/CD pipelines, and serverless deployment utilities;
- Working knowledge of message queuing, stream processing, and highly scalable 'big data' data stores.

What We Bring

We offer the opportunity to work on a massive platform that supports millions of users.

- Relocation and Visa Support
- 26 days paid vacation per year. Additionally, you will get half a day off on Christmas Eve and New Year's Eve and 11 bank holidays
- Our Ubisoft Academy offers multiple opportunities for you to discover your full potential and develop yourself in various areas.
- Opportunities for growth on your desired career path: Leadership training, workshops, guest speakers from the industry, online Ubisoft learning platform, coaches, Experts and library.
- German classes for free. Main language in the studio is English.
- Company Pension Scheme
- Up to 350€ childcare support per child per month.
- Discounted Games and all games on Ubisoft Connect for PC
- Gym Subsidy. We contribute 50% (up to a maximum amount of 25€) towards the monthly cost of a gym membership of your choice.
- Monthly Mobility Budget. 80€
- All Legal residents of Germany are entitled to free public healthcare

Curios to learn more? check out our launch trailer and our blog post about Ubisoft Connect:

- https://news.ubisoft.com/en-gb/article/5WaWQWz9l9qWkIU4tm04ip/how-ubisoft-connect-builds-on-a-decade-of-online-evolution
- https://www.youtube.com/watch?v=-1CrGJRFuys&ab_channel=Ubisoft

Feel free to apply directly on our website https://duesseldorf.ubisoft.com/en/