

## Current vacancies

### Database Manager/Data Engineer

Fathom is an independent consultancy with offices in London and New York. We specialise in macroeconomics, geopolitics and financial market research. We are looking to add a database manager/data engineer to our team of data experts. The successful candidate would be based at our London office, but will be onboarded remotely at first due to the current COVID-19 pandemic (Fathom is committed to helping new members of staff onboard with remote working, with provisions made for working from home).

Fathom requires a database manager/data engineer to spearhead our efforts to manage large and complex datasets. The ideal candidate will lead efforts to design, build, and maintain databases that are functional across all of Fathom's efforts.

A good working knowledge of ETL procedures, data storage, and back- and front-end access is required. The right candidate will also understand that data systems are always accompanied by business processes, and the importance of integrating them into an organisation. A keen interest in economics, finance and geopolitics is helpful.

The role would suit someone quantitative, who has a keen eye for detail and who enjoys working with large datasets to solve problems in creative and novel ways. The role will involve applying solutions across multiple applications, from specific consultancy project work and statistical analysis, to organisational applications and system design.

#### **Responsibilities:**

- End-to-end project delivery (conception, plan, build, deliver)
- Working with data analysts and economists to build and maintain databases
- Contributing ideas to the broader work of the company

#### **Essential Skills, Knowledge and Experience:**

- A good working knowledge of ETL tools and processes
- Strong practical experience working with complex data systems
- Proficiency in one or more data handling languages, including SQL, Python, R, C# etc.
- Experience managing large and complex datasets
- Database design and maintenance
- Organisational data storage practices
- The data lifecycle
- Collaboration across an organisation
- Clear and simple communication of technical concepts, for all audiences
- Common data security practices
- Ability to work to deadlines
- Problem solving

#### **Additional Skills, Knowledge and Experience:**

- Experience in configuring front-end data access platforms
- Data modelling (physical, logical, conceptual, process...)

- A big-picture outlook
- Experience providing support to those from a non-technical background
- Knowledge of project lifecycles
- Statistics
- Experience working with cloud architecture
- Wider strategic decision making
- Change management
- System development

### **Required Qualifications and Experience**

Previous relevant work experience

An undergraduate degree in a business or technology discipline — or undergraduate degree in a quantitative discipline with relevant experience

If you would like to be considered, please [submit](#) your application together with a covering letter explaining your interest in this role by 5:00 pm Monday 11 January 2020.

## **Economist**

Fathom is an independent consultancy with offices in London and New York. We specialise in macroeconomics, geopolitics and financial market research and are looking to add an economist to our team. The successful candidate would be based at our London office, but will be onboarded remotely at first due to the current COVID-19 pandemic. Fathom is changing the way it works, and it is likely that all staff will work from home for some of the time even when the pandemic is over.

Our team of economists and data analysts produce global research and undertake bespoke consultancy projects to address topical issues. Our diverse client base includes governments, global asset managers, hedge funds and major corporates. Our world-leading research can be highly non-consensus; consistently challenging conventional thinking. We are proud to stand out.

We are currently looking to hire an outstanding individual with at least three years of experience working as a professional macro economist to join our London office. The ideal candidate would be a good all-rounder, able to think globally while adapting their skills to the analysis of any country or region as required. Proven quantitative skills would also be an advantage.

If you would like to be considered, please [submit](#) your application together with a covering letter explaining your interest in this role by Friday 15 January 2021.