

# BLOCKCHAIN DATA ENGINEER

## ABOUT COIN METRICS

Coin Metrics is a leading provider of cryptoasset data for institutions. We deliver transparent and actionable data and analytics to various industry stakeholders including asset managers, custodians, trading venues, research desks, and data/application providers. Coin Metrics' data empowers its clients and the public to better understand, use and value open crypto networks.

## JOB DESCRIPTION

Coin Metrics is recruiting a Blockchain Data Engineer to support its network data products.

Join a fast-paced startup pioneering novel metrics, data products, and intelligence solutions, which offer insights into the economics, markets, usage, health, and other aspects of public cryptocurrency blockchains like Bitcoin and Ethereum and other crypto networks.

You will be surrounded by talented people passionate about decentralized economies and the data behind them. Break new ground, create exciting new data-driven research and products, and help shape the future of finance.

### Key responsibilities include:

- Research emerging fields in network data with a focus on data collection and monitoring.
- Assist in the interpretation of raw node data for infrastructure applications, such as QC monitors and data exporters.
- Conceptualize new network metrics using novel data being experimented with across the organization.
- Contribute to documentation and assist clients with custom research and data requests.
- Write or contribute data to industry-leading research publications and manuscripts.
- Work with external clients or vendors to solve problems and acquire custom data.

## BASIC QUALIFICATIONS

- 2+ years of experience in a data science or back-end engineering role.
- Solid understanding of how blockchains operate and their underlying data structures.
- Proficiency in a major programming language such as Kotlin/Java/Python (Kotlin preferred or willingness to learn Kotlin if not already proficient).
- Proficiency in SQL (preferably PostgreSQL).
- Strong curiosity for decentralized networks and cryptoassets.
- Strong sense of ownership, entrepreneurial spirit, and/or startup-like experience, capable of driving towards solutions independently while seeking feedback when appropriate.

## PREFERRED QUALIFICATIONS

- Experience creating novel cryptoasset metrics (preferably using Coin Metrics data).
- Experience building, maintaining, and testing data pipelines and warehousing in an enterprise role.
- Formal training in statistics, mathematics, or other data sciences.