Bitcoin Suisse is the Swiss crypto-native pioneer and trusted gateway to crypto asset investing. As the leading crypto service provider in Switzerland, we operate across the most relevant crypto exchanges and provide brokerage, custody, staking and other crypto-related services at the forefront of technical innovation. We are as dedicated to our clients as we are passionate about cryptocurrencies and the underlying blockchain technology. We make things happen and have helped to shape the crypto and blockchain ecosystem in Switzerland as a driving force in the development of the 'Crypto Valley'. Bitcoin Suisse is headquartered in Zug with offices in Copenhagen, Vaduz and Bratislava and targets (ultra-) high-net-worth private individuals and institutional clients.

Data Platform Engineer

You will have the following responsibilities

- **Azure & Microsoft Tooling**: You'll work hands-on with a broad range of Microsoft and Azure tools, including Azure primitives, Entra ID, SQL Server, SQL Server Reporting Services, and Power BI / Fabric (dashboards, datasets, incremental refreshes, DAX). Familiarity with REST APIs and integrating with diverse data sources is essential, and a strong working knowledge of Kafka is highly valued.
- **Data Architecture & Optimization**: You'll lead the rearchitecting of daily data loads, addressing our accumulated technical debt by improving slowly changing dimensions, historization processes, and optimizing data storage by removing unnecessary duplicates. You will design robust, scalable data solutions that help drive business intelligence forward.
- **High-Impact Business Intelligence**: Our data-driven leadership relies on you to enhance the current **Management Dashboard** from version 2.0 to version 5.0 within the next 12 months. This will involve optimising data visualizations, refreshing dashboards, and expanding data capabilities to empower top-level decision-makers with critical insights.
- **Trusted Advisor**: Work closely with key stakeholders, particularly senior management, to translate vague or evolving business needs into concrete, actionable data solutions. You'll need strong advisory and mentoring skills to guide the business through its data transformation, often helping leaders uncover what they really need from the data.

What you bring along?

- **Strong Azure & Microsoft Expertise**: Extensive experience in the Microsoft ecosystem, including Power BI, Fabric, SQL Server, and cloud technologies (Azure). Experience with REST APIs, Kafka, and diverse data integration techniques is a must.
- **Data Engineering & Warehousing**: Hands-on experience in data architecture, especially within Azure, with a proven track record of managing ETL/ELT processes, handling large datasets, and optimizing data pipelines.
- **Business Intelligence Mastery**: Ability to design and optimize complex reporting solutions with tools like Power BI. Experience with DAX, data sets, and incremental refresh strategies is essential.
- **Technical Debt Management**: Experience with rearchitecting systems and addressing technical debt, specifically focusing on slowly changing dimensions and data historization.
- **Soft Skills**: A proven ability to listen and interpret user needs, especially when working with top-tier management. You are an effective communicator, trusted advisor, and mentor.
- **Preferred Skills**: Expertise in T-SQL and Python for scripting and data manipulation, experience with dimensional data modeling, and domain experience in finance. Familiarity with blockchain and cryptography is a plus.

What we offer

- **Expertise:** Work with crypto native experts
- **Culture:** Positive and supportive team culture that relies on common goals, ambitions and values
- **Activities:** Regular team events and activities
- **Ownership:** High level of autonomy and responsibility
- **Crypto Salary:** Option to get a part of your salary in Bitcoin and/or Ether
- **Fitness:** Sport over lunch activities
- **Location:** Office location in crypto valley right next to the train station of Zug
- **Workation:** Enjoy the flexibility of working across designated EU countries, with up to 10 days a year to combine work and travel

Please note that for this position, only direct applications with a valid working permit for Switzerland will be considered.

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