

IoT Data Architect (m/w/x)

FULL-TIME

We are looking for Data Architects to work with one of our clients, a leading provider of a M2M/IoT Connectivity Management Platform for the telecommunication industry.

SCOPE OF RESPONSIBILITIES

- Prepare specifications, designs, data models and diagrams from which relational / non-relational databases can be developed
- Develop, test, and deploy data structures using Entity Relationship Diagramming, and data modeling tools
- Design and implement effective database solutions and models to store and retrieve company data
- Examine and identify database structural necessities by evaluating client operations, applications, and programming
- Provide data leadership to the data teams and system architects and build partnerships with cross-disciplinary team members
- Design, build and tune complex solutions; monitor system performance, recommend, and develop means for improvement
- Information management and data processing on multiple platforms like PostgreSQL, Cassandra, Azure

TYPICAL WORKING DAY

- Collect requirements from development teams about local data models
- Design company data models (relational or not)
- Deploy and maintain data models PostgreSQL and MySQL

THE TECHNOLOGIES WE USE

Redis, Kafka, MySQL and PostgreSQL in the infrastructure part and many other technologies are used to build Our Connectivity Management Platform to meet the needs of any company providing or using connectivity for the IoT business.

WHAT ARE WE LOOKING FOR

- 5+ year of experience integrating and archiving data across multiple environments
- Working knowledge of agile frameworks

- Ability to manage multiple priorities, meet deadlines and produce quality results under pressure
- Expert in data mining and modeling, especially PostgreSQL, MySQL, Cassandra
- In-depth understanding of database structure principles for relational and non-relational databases, and expertise in SQL and Data warehousing concepts
- Hands-on experience with real time streaming processing as well as high volume batch processing, and skilled in Advanced SQL, GCP BigQuery, Apache Kafka, Data-Lakes, etc.

NICE TO HAVE

- Firm believer of data driven decision making, and extensive experience developing for high/elastic scalable, 24x7x365 high availability
- Strong analytical, problem solving and interpersonal skills, have a hunger to learn, and the ability to operate in a self-guided manner in a fast-paced rapidly changing environment
- Hands-on Experience in Big Data technologies - Hadoop, Hive and Spark, and in an enterprise-scale Customer Data Platform (CDP)

WHAT WE OFFER

- B2B contract or contract of employment
- Flexible working hours and possibility to work remotely
- Competitive compensation
- Interesting and challenging projects in an international environment
- Long-term career and development opportunities
- Office in an attractive location based in Bratislava

Are you interested in working in a dynamic team? Do you like creative freedom and enough space to develop yourself? Are you looking for a company that cares about what it does and the well-being and happiness of its employees? Then you have come to the right place and you'll love working for METIQ!

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