

Data Architect

Clarivoy is a marketing technology company focused on applying advanced data engineering and statistical modeling to measure and improve the effectiveness of advertising. Clarivoy delivers unified, unbiased intelligence to advertisers, publishers and agencies in the automotive industry. Clarivoy leverages data to empower customers to know more about their shoppers, make their marketing more efficient and effective, and generate more sales.

Clarivoy is seeking to hire a meticulous and experienced data architect to join our talented team. Your central responsibility as the data architect will be to develop, optimize, and oversee our company's legacy data systems and recommend and lead optimization and innovation initiatives. Your duties may include preparing architect reports, monitoring the system, and supervising system migrations.

To succeed in this role, you should know how to examine new data system requirements and implement migration models. The ideal candidate will also have proven experience in data analysis and management, with excellent analytical and problem-solving abilities.

Responsibilities

- 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.
- Assess database implementation procedures to ensure they comply with internal and external regulations.
- Install and organize information systems to guarantee company functionality.
- Prepare accurate database design and architecture reports for management and executive teams.
- Oversee the migration of data from legacy systems to new solutions.
- Monitor the system performance by performing regular tests, troubleshooting, and integrating new features.
- Recommend solutions to improve new and existing database systems.
- Educate staff members through training and individual support.
- Offer support by responding to system problems in a timely manner.
- Other duties as assigned.

Skills and Qualifications

- Bachelor's degree in computer science, computer engineering, or equivalent experience in a related field.
- A minimum of 5 years' experience in a similar role.
- Strong knowledge of database structure systems and data mining.
- Experience with Python, Graph, Neo4J, Hadoop, MongoDB, PostgreSQL required.
- Excellent organizational and analytical abilities.
- Outstanding problem solver.
- Good written and verbal communication skills.

Travel

- This position does not have a regular travel component but periodic attendance at networking events and industry conferences and meet-ups is expected

Location

- This position may be local or remote.

Interested applicants should email hello@clarivoy.com to apply.