

Senior SQL Engineer

Medacist is a data intelligence company serving the healthcare sector, that is developing new product offerings poised to revolutionize the safety and compliance practices within healthcare. Our vision is to provide decision makers with insight that can be acted on in confidence, with the goal of increasing safety for both patients and healthcare workers.

Due to the nature of healthcare, decisions need to be made with extreme confidence to ensure successful outcomes. Healthcare professionals experience demanding workloads daily, all while being held to the highest of quality standards. These conditions are prominent across the entire healthcare industry and have become even more so with the taxing impacts of the COVID-19 pandemic. As the demand on the healthcare workforce increases there is an urgent need to replace formerly synchronous, in-person processes and meetings with alternatives that offer more async flexibility and spontaneity – ultimately boosting efficiency and productivity.

What's the opportunity?

Medacist's Genesis platform is poised to be the essential digital replacement for operational insights and collaboration. We are approaching these industry constraints by building easily consumable insights backed by the power of Artificial Intelligence. With an existing client base of over **2000 hospitals** there is massive opportunity to shape what the future looks like for data driven decision making in healthcare.

That's where you hopefully come in! This role is perfect for an experienced engineer who wants to contribute to the technical foundation of our new AI enabled SaaS platform. You should be excited to start off by contributing to the products growth, establishing standards and culture – and eventually **growing an engineering team of your own** as we take on new opportunities.

Medacist has a positive and supportive culture – we look for people who are curious, inventive, and work to be a little better every single day. In our work together we aim to be smart, humble, hardworking and above all, collaborative.

If this sounds like a good fit for you? Read more about our vision and how we hire.

You will:

- Quickly break down complex problems into potential solutions, accounting for knowns and unknowns, to get to solid resolutions faster.
- Collaborate with Product Management and Development team members on technical design and problem solving to come up with compelling solutions to problems with a specific focus on database-oriented optimization.
- Write complex SQL queries to analyze and transform data
- Collaborate with product teams on data requirements
- Lead code reviews with peers and suggest/sign-off on changes
- Own all aspects of implementation for features from design to development, deployment to production, and support and maintenance.

You might be a good fit for this role if you:

- 8+ years hands on experience with SQL (PostgreSQL/Oracle)
- Expertise in SQL
- Experience with PL/pgSQL & PL/SQL
- Experience working with NoSQL (Mongo)
- Extensive experience architecting data structures
- Extensive experience developing large scale enterprise SaaS applications
- Proven track record of building high volume products at scale
- Expertise with SQL configuration and optimization
- Ability to work independently as well as within a small, fast-paced Global team.
- Excellent communication and cross-functional collaboration skills.
- Working within a continuous integration and deployment (CI/CD) environment.
- Familiarity with unit testing, Test-Driven Development, and Behavior Driven Development.
- Learn and integrate new technologies quickly.
- You have exposure to data intensive systems with high performance in data retrieval.
- You are located between UTC-03 and UTC-07.

Preferred Skills:

- Experience in an Agile setting, leveraging a ticket-based management system

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Preferred Locations:

- #CT;
- #MA;