

Senior Full Stack 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:

- Deep dive into our data to make sense of anomalous activity and rule out false positives
- Partner with our design team to convey this data in a user-friendly way.
- Become an expert in building visualizations that display data insights in meaningful ways
- You will perform constructive code-reviews with peers, understanding that sharing your experience through constructive collaboration helps towards the success of the team.
- You will participate in collaborative software-architecture brainstorming sessions
- Learn about the errors and incidents in production while participating in the on-call rotation.
- Identify and resolve production issues and implement fixes for them.

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

- 7+ years technical and engineering experience with the following:
- Expertise in ES6 & Node.js.
- Very experienced with React and webpack
- Strong UX sensibility Ability to work independently as well as within a small, fast-paced Global team.
- Excellent communication and cross-functional collaboration skills.
- A fundamental understanding of SQL and experience leveraging SQL to manipulate data for application consumption
- You have created public APIs and you enjoy the process of doing it.
- Working within a continuous integration and deployment (CI/CD) environment.
- Familiarity with unit testing, Test-Driven Development, and Behavior Driven Development.
- Awareness of the importance of security on design decisions.
- 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
- Frontend data visualization libraries
- Familiarity with Websockets
- Have experience running PostgreSQL in a large-scale production environment.

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Preferred Locations:

- #CT;
- #MA;