



Job Posting: Data Engineering Lead

Who we are.

THINKMD is a social impact benefit corporation whose mission is to develop clinical intelligence technology that is universally accessible. Our vision is a world where everyone, everywhere is empowered, informed and enabled to make quality healthcare decisions leading to healthier families and communities.

We have developed advanced clinical intelligence software that enables users to determine and better understand their health status to empower them to make better decisions about their health and healthcare seeking behavior. Our technology facilitates the use of data driven solutions to improve health care delivery, with an ultimate goal to reduce premature deaths globally. Our partners span public and private sectors, from small non-profit primary healthcare delivery programs to large multinational global health organizations as well as private sector health organizations and telecommunications sectors. Our team includes clinicians, software engineers, data scientists, global health experts, and global business-finance-strategy experts. Learn more at www.thinkmd.org.

Want to join us?

Are you looking to work for a mission driven company? Do you want to work on something that will have a global impact? We're a small and dedicated team looking for creative, problem-solving, passionate, mission driven team members to join us. You'll be challenged every day, work with hard working, dedicated people, and know that you're making a difference in helping people that need it the most. See the below job description – if this is you, we want to hear from you!

Please reach out to: jobs@thinkmd.org

Job Description: Data Engineering Lead

THINKMD is looking for a Data Engineering Lead to join our growing team. We're developing new digital mHealth technology via a simple to use, configurable progressive web application (PWA) and clinical API currently being used by a multitude of end-users around the globe. You will be working within our Product team with our development engineers and our data analytics team, as well as with clinicians, data scientists and project managers and global health specialists to create and deliver scalable mobile health solutions that will impact lives around the world. We're developing technology and services that don't currently exist, so creativity, problem-solving, and passion are critical.

Essential Job Functions:

- Ability to identify and learn new platforms that can enhance the capability and quality of our technology.
- A full-stack web developer able to work independently as part of a small SaaS team
- Work with team members to design and architect new product functionality and modules.
- Experience with Node/Vue/Git
- Experience in setting up and administering scalable data offerings
- Advise on matters of software architecture and engineering
- Experience managing and implementing best practices for data backup, warehousing, recovery and storage.
- Strong SQL, NoSQL experience
- Database design, management and administration.
- Health data and web-enabled APIs integration

Requirements:

- 2+ years relevant experience
- Experience with Firebase, CouchDB, Amazon Alexa, BigQuery or other NoSQL databases and tools
- Experience designing data API's and applications from concept to testing.
- Excellent communication skills
- Problem solver who welcomes failure as learning process

Preferred:

- Experience with i18n language internationalization and localization
- Experience with Tableau, and automation of data streams/dashboards
- Experience with Health data APIs, FHIR

If this sounds like you, please send a CV and cover letter to us at jobs@thinkmd.org.

We look forward to hearing from you.