Senior AI-Native Full-Stack Engineer

- HealthTech / AI
- 100% Remote
- U.S. company
- Full time

About Us

Sonar is building the health data unification and AI layer, serving both consumers and businesses. We unify high-volume data from wearables, apps, labs, and other sources, then turn it into real-time insights, scores, AI guidance, and infrastructure used across multiple products. We are small, fast-moving, and already operating at meaningful scale, so the right engineer will see their work reach massive audiences quickly, and shape the technical foundation of the company.

The Role

We are hiring an exceptional engineer to join our core team. This is a backend-leaning full-stack role for someone who wants broad ownership, not a narrow ticket queue. You will work directly with senior leadership on large-scale health data systems, AI-enabled workflows, product features, internal tools, and B2B infrastructure. The ideal candidate is highly self-directed, AI-native, product-minded, and excited by a new era of software engineering where a small team of outstanding generalists can build at extraordinary speed across backend, web, iOS and Android.

Key Responsibilities

- Work across backend, infrastructure, and frontend (web, iOS, Android) to deliver complete features C products.
- Develop robust solutions for the ingestion, processing, and transformation of health data from various sources.
- Design and ship scalable backend services, APIs, data pipelines, and AI-enabled workflows.
- Work with core AWS services to build and manage scalable cloud infrastructure.
- Use AI coding tools deeply across planning, implementation, debugging, testing, and iteration to move materially faster without becoming sloppy.
- Turn ambiguous product C technical problems into practical, high-quality solutions without needing super defined tickets.
- Make strong tradeoffs across speed, reliability, security, performance, maintainability, and user experience.

Required Qualifications

- Exceptional backend-leaning full-stack ability, with strong Python experience and the capability to ramp quickly across unfamiliar programming languages and systems.
- Hands-on experience with modern backend frameworks such as FastAPI, data validation tools such as Pydantic, and

- relational/NoSQL databases such as PostgreSQL and DynamoDB.
- Practical cloud and distributed systems experience, ideally including AWS services such as Lambda, ECS, SQS, and S3.
- Heavy day-to-day use of AI coding tools such as Claude Code, Codex, or similar, with evidence that AI has meaningfully increased your engineering speed and leverage.
- High urgency, independence, creativity, product judgment, design taste, reliability, and strong attention to detail. This role is not for someone who wants narrow backend tickets, heavy structure, slow processes, or academic over-engineering.
- Strong written communication and English proficiency at a minimum of B2 level or higher.

Nice-to-Have Skills

- Experience in the HealthTech sector, handling sensitive data, and wearable, IoT, or third-party data integrations.
- Development experience with iOS (SwiftUI) or Android (Kotlin/React Native)
- Early-stage startup experience in a small, high-performing engineering team.
- Knowledge of Infrastructure as Code (e.g. Pulumi) and message queues (e.g. SQS)
- Experience shipping AI-powered features, LLM workflows, agents, and internal AI tooling.

What We Offer

- A rare role at the intersection of large-scale health data, AI, B2B infrastructure and consumer products.
- An engineering culture built for AI-native speed, resourcefulness, and ambition.
- Real ownership and impact: your work will ship quickly and impact health outcomes for users in 170+ countries, while having the ability to shape Sonar’s product, architecture, and engineering culture.
- Direct collaboration with high-performing senior leadership, with little bureaucracy and a high bar for execution.
- Competitive compensation, a 6-month performance review, two weeks of vacation, U.S. holidays, and fully remote work with reasonable U.S. overlap.