



## VP Data Science A Foundational Leadership Role

**Nimble Science isn't just a company;** we're pioneers on the brink of transforming GI health. Our SIMBA GI Data Platform is the first of its kind, serving both enterprise and clinical customers - leveraging an ingestible device to provide novel insights directly from the intestinal microbiome. Our platform is transforming how products are developed, disease is understood, and care is delivered. We're looking for a Vice President of Data Science who has the grit, vision, and entrepreneurial drive to help us build a category-defining company in precision 'omics medicine. This role reports directly to the CEO and is intended to scale. 🚀

### The Opportunity: Build from the Ground Up

This is not a maintenance role. This is a pivotal role for a candidate ready to take our multi-omic GI data from exploration to validated discovery, utilizing advanced AI and machine learning to accelerate our understanding of disease. You will be a **foundational leader** on our team, responsible for creating the data-driven future of our company.

- **Shape the Vision:** You'll be instrumental in developing and executing a data science strategy, making key decisions that will define our product and our company.
- **Architect the Future:** You'll design our data pipelines and ML/AI systems that turn complex multi-omic data into actionable insights.
- **Lead & Recruit:** You'll build and mentor a world-class team, attracting top talent and fostering a culture of ownership and innovation.
- **Innovate & Transform:** You'll work directly with our advisory team, including Professor Eran Segal (Weizmann Institute of Science, Israel) to push the boundaries of AI, leveraging cutting-edge tools to build novel prognostic and diagnostic solutions for both enterprise and clinical applications.
- **Drive Commercialization:** Your work will directly translate into products that solve real-world problems in GI health, from drug development to personalized medicine.

### What We're Looking For

We're seeking a builder, a strategist, and a hands-on leader who isn't afraid to roll up their sleeves.

- **Entrepreneurial Drive:** You have a passion for creating and scaling a business. You see ambiguity as an opportunity and are energized by the prospect of building something new. You're adept at using resources creatively to accelerate outcomes.
- **Product Vision:** You have a strong grasp of product planning and emerging trends in AI/ML capable of identifying opportunities to innovate and translate data insights into real-world products for patients, clinicians and commercial partners.
- **Strategic & Communicative:** You can translate a scientific vision into a concrete data science roadmap that delivers tangible business value. You're an exceptional communicator, able to articulate complex technical concepts to a wide range of stakeholders, from investors to clinical partners.



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- **Deep Technical Expertise:** You possess a strong background in machine learning and statistical modelling, with a proven ability to develop and deploy AI-driven products in a commercial setting. Your technical stack includes cloud, data engineering, containers/orchestration, and MLOps with experience in deep learning workflows. You are comfortable innovating within multi-omic datasets, longitudinal analysis and working closely with skilled bioinformaticians.
- **Quality & compliance mindset:** You are ready to work in a regulated environment (FDA/ISO 13485/SaMD) and managing compliance with global privacy laws for health data.
- **Leadership & Influence:** You are a natural leader with the ability to inspire a team and collaborate effectively across all functions, from engineering to business development.
- **Adaptability:** You thrive in a dynamic, fast-paced environment and can pivot quickly to address new challenges and opportunities.
- **Track Record:** You have publications, patents, or open-source contributions in LLMs, multimodal learning, causal inference, or data-centric AI. A track record in 'omics based work and/or research is an asset.

### Why Join Nimble Science?

This is more than a job; it's a chance to be part of a team that is changing medicine. You'll be at the epicenter of the GI health revolution, with the resources, team, and technology to make a profound impact. If you're ready to take on a leadership role that will challenge you, define your career, and improve lives, we want to hear from you.

### Position Details

- **Employee Class:** Regular, full-time
- **Starting date:** Immediate
- **Work Schedule:** Aligned with Mountain Time
- **Eligibility:** Preference will be given to top Canadian candidates, but we invite the world to apply.
- **Application Deadline:** Open until the position is filled.
- **Location:** Nimble is located in Calgary, Canada. Remote candidates considered.

### Application Process:

To apply, please send your cover letter expressing your interest and how your previous experience can contribute to the needed skills, along with your resume, in a **single pdf** to [careers@nimblesci.com](mailto:careers@nimblesci.com) with **"VP Data Science - 'Name'" in the subject line.**

Ensure resume and cover letter are a single file, titled "Last name, first name – VP Data Science"

We thank all candidate's applications interest. Please note that only those candidates under consideration will be contacted.



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Nimble Science is committed to Employment Equity and Diversity. We do not discriminate against any employee or applicant for employment because of national origin, race, religion, ethnic group, age, disability, gender, sexual preference, sexual or gender identity, status as a veteran or any other federal, provincial, or local protected class.

We welcome and encourage applications from people with disabilities. Accommodation is available on request from candidates taking part in all aspects of the selection process.

Nimble Science is committed to providing a safe and healthy working environment for our team members, customers, clients, contractors, business partners, guests, and members of the public with whom we regularly interact.

