

<b>Job Title:</b>	<b>Junior Product Engineer</b>	<b>Job Category:</b>	Consumer Healthcare
<b>Department/Group:</b>	R&D	<b>Job Code/ Req#:</b>	VH-JE-25001
<b>Location:</b>	Los Alamos, NM (USA)	<b>Travel Required:</b>	Minimal
<b>Level/Salary Range:</b>	Experience & qualification dependent	<b>Position Type:</b>	Full- or part-time
<b>HR Contact:</b>	Gil Travish	<b>Date Posted:</b>	2025-06-11
<b>Will Train Applicant(s):</b>	Yes	<b>Posting Expires:</b>	2025-07-30
<b>External Posting URL:</b>	-		
<b>Internal Posting URL:</b>			

**Applications Accepted By:**
**EMAIL:**

jobs@vibo.health

**Job Description**

Do you want to be on the team that changes how we all track our health and gives everyone the power to know how they are doing? Our healthcare start-up is seeking a junior engineer with product development experience. The ideal candidate has experience around medical devices and consumer health devices. A working familiarity with NMR (Nuclear Magnetic Resonance) and Magnetic Resonance Spectroscopy (MRS) is a plus. You would be helping to define and create our consumer-facing health scanner. You will be assisting with the integration of mechanical and electronic subsystems. You will help create multiple iterations of the device as we march towards a full product.

**About you:**

You would have:

- A degree in electrical, electronic or mechanical engineering or equivalent field;
- Exposure to product development, prototyping, product design, system engineering and integration;
- Knowledge of or ability to learn the basic physics of NMR, MRS;
- Familiarity with or ability to learn considerations around electrical noise, RF circuits and shielding; and,
- Comfort working independently for periods of time.

If that sounds like you, then you are a rare talent, and we want to hear from you. We will consider a range of flexible work arrangements as long as the mission of the job and the company are fulfilled.

**About us:**

At ViBo Health, our goal is to transform personalized medicine by providing dynamic and actionable information based on direct and relevant metabolomic measurements. We will do this through our innovative health scanner and AI-driven software. Our scanner will be a table-top device intended for high-traffic locations such as pharmacies, gyms, university campuses, airports, workplaces, etc. The customer will

put a finger into the device which reads spectra from multiple locations, and results will be returned on our health dashboard app.

### **Responsibilities:**

You will be responsible for:

- Helping to engineer, build and test working prototypes
- Assembling and testing subsystems
- Working collaboratively to define the product
- Procuring components and subsystems from vendors

### **Qualifications:**

- Must have the right to work in New Mexico
- Enjoys working as part of a team
- Comfortable working independently
- Comfortable with integration of mechanical, electrical and electronic systems
- Picks up new technology quickly
- Ideally familiar with NMR/MRS systems

### **Company Profile**

- We are a motivated, experienced and international team of top performers
- Our work is located at the Los Alamos Maker Space
- We believe in developing products and solutions that transform healthcare and benefit the largest number of people possible
- We believe in compensating team members fairly and having them grow and benefit along with the value growth of the company
- Read more at [www.vibo.health](http://www.vibo.health)

*At ViBo Health we are committed to providing an environment of mutual respect where equal employment opportunities are available to all applicants and teammates without regard to race, color, religion, sex, pregnancy (including childbirth, lactation and related medical conditions), national origin, age, physical and mental disability, marital status, sexual orientation, gender identity, gender expression, genetic information (including characteristics and testing), military and veteran status, and any other characteristic protected by applicable law. ViBo Health believes that diversity and inclusion among our teammates is critical to our success as a global company, and we seek to recruit, develop and retain the most talented people from a diverse candidate pool.*

Reviewed By:	RS	Date:	
Approved By:	GT	Date:	
Last Updated By:	GT	Date/Time:	2025-06-11