



Job Title: Research and Development (R&D) Intern

Department: R&D

Reports To: Sr. R&D Engineer

Employment Dates: 10 Weeks, 5/27/2025 - 8/1/2025

Job Overview

Luminoah is actively seeking a talented and motivated individual to join their team as a Research and Development (R&D) Intern. This internship presents an exciting opportunity for hands-on experience in assembling, inspecting, and testing medical device assemblies, while actively contributing to the development of key quality documents for Class II devices. This role will play a crucial part in supporting Luminoah's dynamic engineering team as they navigate the intricate landscape of Research and Development in the medical device industry. Please note, this is a paid position.

Key Responsibilities:

- Design, develop, analyze, and troubleshoot test methods to support product development
- Assemble and inspect components and prototypes for R&D purposes
- Assist with verification and validation activities
- Provide day-to-day support of the R&D team, including data collection, analysis, and documentation
- Collaborate with cross-functional team to troubleshoot and optimize device performance

Qualifications:

- Current college student students seeking a degree in Biomedical Engineering, Mechanical Engineering, or a related field
- Self-motivated, proactive, and willing to learn
- Strong analytical and problem-solving skills
- Excellent organizational and communication skills, including technical writing and oral presentation skills
- Ability to work independently and in a team setting

Application Process:

Please submit your resume and cover letter detailing your relevant experience and qualifications to careers@luminoah.com. Applications will be accepted until 2/26/25.

Why Luminoah

Luminoah is a medical technology company that develops innovative tube-feeding solutions to help people live healthier and better lives. Our portable, intuitive, and connected feeding system creates a new reality for users, providing freedom to feed anytime, anywhere while empowering healthcare providers to support patients remotely with data-driven insights. To learn more, visit [Luminoah.com](https://luminoah.com).

We were founded by Neal Piper, whose 3-year-old son was diagnosed with cancer in 2019. Neal and his family saw firsthand how antiquated the current feeding tube system is – requiring children to live a sedentary lifestyle while attached to cumbersome equipment and inability to share data effectively with their physician. He assembled a team of experienced professionals from some of the most successful companies in diabetes care, spine care, and software development to build the world's first truly portable, connected tube feeding system. [Visit here](#) to read more about our founding story.

If you are looking for a meaningful career where you can make a real difference in the lives of patients, then Luminoah is the place for you. We are a fast-growing company with a big vision, and we are looking for talented and passionate people to join our team.