



Open Position: R&D Team Leader

Position type: Full-time Employee

seqWell Inc. is seeking a talented R&D Team Leader to join us in creating the next generation of DNA library prep tools and products. Our company's mission is to revolutionize NGS library prep via products that help unlock the full potential of modern DNA sequencing instruments.

Building on core strengths of molecular reagent design and workflow engineering, seqWell's product portfolio allows improvements in the scale and quality of DNA sequencing results. Our plexWell™ platform is a transformative library prep technology that allows for simple, scalable multiplexing with less time and cost-consuming normalization. This has wide-ranging impact on applications from synthetic biology, targeted sequencing and single-cell analysis to low and high depth sequencing of human, plant, animal and microbial genomes.

As we grow and expand our R&D capacity in our Beverly, MA facility, we are seeking an R&D Team Leader with proven experience in NGS product development and people management. This position provides a wonderful opportunity to participate in product creation and company growth with significant potential for personal and professional development.

The ideal individual will bring both a strong entrepreneurial mindset, and proven people management skills to motivate and manage a team of R&D Scientists. The ideal candidate will have proven experience in NGS product development, project management, team leadership, have a keen eye for detail and have excellent communication skills. The successful candidate will perform some lab work in addition to managing a small team of scientists.

Key responsibilities include:

- Leadership, motivation and management of a small group (3-4 direct reports)
- Contributing to project management schedules, resourcing and budgeting
- Working closely with marketing, sales and KOL's to conceptualize, design and validate new product concepts
- Planning and executing research and product development of new reagent-based tools and products
- Leading troubleshooting in a team setting and its implementation
- Technical leadership in various NGS laboratory operations and strategy development.

Qualifications:

- PhD in a relevant scientific field and 3+ years of experience managing an R&D team, preferably in biotech industry.
- 5+ years of experience in next generation sequencing and library preparation
- Conversant in basic human genetics and cancer biology; familiarity relevant public databases
- Prior experience working in areas such as microbial genomics, single cell sequencing, long read and/or phased read technologies or RNA-seq applications are a strong plus.
- Prior experience working in a regulated laboratory environment is also a plus.
- Familiarity with NGS commercial technologies and platforms, software tools, bioinformatics pipelines, and interpretation of data

Desired Skills:

- Ability to motivate and manage a team of R&D Scientists
- Demonstrated success in working with executive management and cross-functional teams
- A solid understanding of the relevant NGS market landscapes, R&D trends, business strategy and markets
- A solid understanding of relevant commercial technologies and platforms
- Must have strong organizational skills, display excellent leadership and interpersonal communication skills, and demonstrate ability to work collaboratively with and mentor others in a highly matrixed environment.
- Must be self-motivated and able to work independently and learn quickly.
- Must be goal oriented and focused on completing work on time.

- Must have ability to adapt to changing priorities and technical challenges in a fast-paced environment

Interested candidates should send their C.V. to: careers@seqwell.com

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