

Applications Specialist/Scientist

Beverly, MA | Location

Send your resume to careers@seqwell.com

Join the seqWell journey!

Our mission at seqWell is simple. We strive to unlock the full potential of modern NGS instrumentation through a transformative library prep technology called plexWell™ and purePlex™. Our workflow enables scalable multiplexing with fewer steps and cost-consuming normalization to achieve greater efficiency, cost savings, and minimize time to results. We are a fast-moving, innovative company focused on customers while providing a fulfilling work environment for our team members.

What we are looking for:

As we grow and expand our capacity in our Beverly, MA facility, we are seeking an applications specialist to demonstrate performance of our Next Generation Sequencing library preparation kits with new applications. This position provides a wonderful opportunity to work cross-functionally with research & development, operations, and marketing groups. The ideal candidate will have practical lab experience in Next Generation Sequencing for a range of NGS applications, experience optimizing NGS workflows, along with an eye for detail and excellent communication skills. This position will report to the Director of Applications & Support.

How you will contribute:

- Participate in application development and marketing projects, including the design and execution of experiments, data analysis, and presentation of findings.
- Collaborate with Marketing, Sales, and Customer Support to understand commercial needs and identify gaps.
- Evaluate new technologies and workflow solutions that will improve quality, efficiency, or scalability
- Participate in collaborations with customers for the development of new applications and associated scientific and marketing collateral.
- Highlight work through Application Notes, webinars, and presentations and posters at strategic scientific conferences.
- Maintain detailed, accurate, and accessible records of experimental data and reports.

What you will bring:

- Bachelor's degree in Biochemistry, Molecular Biology, Biotechnology, or appropriate life science with >3 year's experience in an R&D or applications setting. Advanced Degree acceptable in lieu of experience.
- Theoretical knowledge of, and practical experience in next-generation sequencing (particularly sample preparation for Illumina and Ion Torrent platforms), real-time PCR, and end-point PCR applications.
- Experience troubleshooting/optimizing complex library preparation issues or sequencing results.
- Ability to work independently and collaboratively in a dynamic, fast paced team environment.
- Exceptional personal task management skills and a high level of self-motivation.
- Excellent verbal and written communication skills.
- Attention to detail, ability to prioritize workloads and to work under time constraints to meet deadlines.
- Knowledge of bioinformatics and NGS data analysis is a plus.
- Experience with liquid handling platforms for NGS and PCR applications is a plus.

Be a part of the seqWell team today! seqWell is an Equal Opportunity Employer and Prohibits Discrimination and Harassment of any kind: seqWell is committed to the principle of equal employment opportunity for all employees and to providing employees with a work environment free of discrimination and harassment.