

Lab Technician, Molecular Biology

Roswell Biotechnologies, Inc. is a fast-paced start-up developing revolutionary technology applying the principles of molecular electronics with advances in CMOS chips, nanoparticles, and biosensor technology to realize one of the biggest advancements of our generation: Precision Medicine *for the betterment of humanity*. Roswell's leadership has unmatched experience in developing high impact, high value, cutting-edge devices for Life Sciences, and successfully bringing them to global markets.

The Lab Technician, Molecular Biology will support R&D research, working on experimental data generation and assay condition optimization, related to the development of a new bio-electronic sensor platform. Primary responsibilities will consist of preparing and running experiments, in coordination with R&D scientist, as well as the organization of experimental results.

The ideal candidate can thrive in an extremely fast paced, dynamic environment, as part of a team of highly skilled, highly focused and highly motivated people who believe in changing the world by creating disruptive technology.

Specific responsibilities include:

- Performing molecular biology experiments involving nucleic acid techniques (i.e. gel-based DNA detection, manipulation, and PCR amplification).
- Preparing molecular biology buffers and reagents for experiments
- Tracking reagent inventory
- Operating electronic measuring instruments for data acquisition
- Documenting experimental procedures and results in lab notebooks
- Assisting in the analysis and interpretation of experimental data
- Developing and documenting assay protocols
- Creating reports on experimental results for company presentations
- Maintaining a well-organized, clean and safe lab working environment

Qualifications:

- B.S. in a relevant field such as Bioengineering, Molecular Biology, Biochemistry, or Biophysics.
- 2+ years experience preferably in industry or academia, working in a molecular biology setting
- Experience performing standard molecular biology procedures, such as working with DNA and Protein reagents, performing PCR, and gel-based assays
- Prefer experience working with biosensors, electronic measuring equipment, and LabVIEW-based data acquisition systems

Requirements:

- Passion for learning and collaborating in a fast-paced, dynamic biotech startup environment
- Fails fast; comes up with new and unique ideas, and injects the learning in next experiments and iterations
- Attention to detail and the ability to follow SOPs
- Is accountable and delivers on commitments
- Flexibility in work hours

U.S. Citizens, Green Card Holders, and those authorized to work in the U.S. will be considered. The position is located in the Sorrento Valley area of San Diego.

To apply, please send your cover letter and CV to: hr@roswellbiotech.com.