Delphine Diagnostics, Inc.

Delphine Diagnostics, Inc. is a developer and manufacturer of novel diagnostic technologies that improve accuracy and speed in the diagnosis of infectious diseases. Delphine Diagnostics is preparing to launch their first product, an RT PCR Covid Test and is the process of transferring patented technology under a license agreement that will be used to change the current standard of care and deliver improved speed and accuracy in the diagnosis of sepsis and other infectious diseases.

Delphine Diagnostics is recruiting for a Principal Scientist who will report to the Chief Executive Officer and will have responsibility for the design and development of new products. The Principal Scientist will work with our international technology partners to transfer patent protected processes to Delphine Diagnostics, Inc. The Principal Scientist will be highly skilled at developing and executing these programs in compliance with FDA requirements to secure 510(K), EUA and other regulatory approvals.

The Principal Scientist will supervise other scientific personnel in the execution of these responsibilities and will have practical hands-on industry or academic experience in these areas. The Principal Scientist will preferably have expertise in the tools and techniques used in Molecular Biology as well as experience in the development of diagnostic products that integrate the use of Artificial Intelligence and Software Testing.

The ideal candidate will have formal undergraduate training in either Biology, Microbiology, Chemistry, Biochemistry or Biological Engineering and will have achieved a Ph.D. in one of these fields. Work in Sepsis Diagnostic Sciences will be viewed favorably.

Interested candidates can contact Andy Bala at abala@delphinedx.com or 908-800-4004.

Delphine Diagnostics Inc.

Position Description Senior Principal Scientist or Principal Scientist Rev 0

Job Title: Senior Principal Scientist or Principal Scientist
Location: Hybrid 3 days on site (Union, NJ) 2 days offsite
Job type: Full Time/Part Time minimum 30 hours per week, Contract to start with

General Description: Plans and executes Commercial R&D work specific to Delphine's product pipeline consistent with FDA regulatory requirements. Determines and executes plans for regulatory and compliance requirements needed to bring a product to production and launch.

Reports to: Chief Executive Officer

Responsibilities:

- Ability to perform leadership and hands on work at all science related activities to support commercialization of products in the pipeline
- Recent relatable experience working with US FDA and securing 510K, EUA, and other regulatory approvals
- Ability to carry out through and quick evaluation of the viability of potential new products
- Planning activities and providing for contingency plans while acting with a sense for urgency

Minimum Educational Qualifications:

- Undergraduate and Graduate degree in Biology, Microbiology, Clinical Microbiology, Biochemistry, Chemistry, or a related field such as Biological Engineering. Doctoral degree and research work in a relatable scientific field listed earlier.
- Prior industry experience in a molecular diagnostics space (infectious diseases) is preferred

Minimum Previous Experience:

- Practical hands-on industry and/or academic experience in an analytical or clinical laboratory setting
- Prior experience working at a start-up company preferred
- Proven experience as a leading member of a team securing 510K, EUA, and other FDA regulatory approvals and US Market access as a lead member of an R &D team is a requirement
- Strong communication skills, with the ability to deliver technical projects

Minimum Additional Training:

- Expertise through experience or training in tools and techniques used in Molecular Biology

Other Skills:

- Ability to do hands on work
- Excellent communication skills
- Training or experience in Artificial Intelligence and Software Testing is desirable but not a requirement
- Authorized to work in the New Jersey, United States in a Hybrid & hands-on work environment