Design Verification Assistant

Location: Sydney
Work Type: Permanent Full Time

About us:
At SpeeDx, we are passionate about improving patient outcomes and specialize in molecular diagnostic solutions that go beyond simple detection to offer comprehensive information for improved patient management. With our headquarters in Sydney, our technology supports clinical diagnostic products for infectious diseases with a range of products in the market and a pipeline of research and In Vitro Diagnostic (IVD) assays since 2009.
Our well-equipped offices and laboratories are centrally located at the Australian Technology Park in Eveleigh (Sydney) and are easily accessible by rail. SpeeDx believes our employees are pivotal to our success and reputation, therefore we strive to offer true work/life balance with opportunity for further training and structured career development.
We like to recruit the best talent to join our growing company that was awarded 2021 Australian Company of the Year at the AusBiotech and Johnson & Johnson Innovation Industry Excellence Awards. Make no mistake, we expect a lot from our people as they do of us. So, if you can rise to the challenge, we will provide you with a dynamic and rewarding career.

About the Role:
- **Permanent full-time as Design Verification Assistant**
- Opportunity to assist with research on technologies to develop upcoming IVD products
- Working in an ISO 13485 accredited manufacturing environment
- Successful candidate can expect to have lots of hands-on-time in the lab, working with state-of-the-art diagnostic equipment
- Extensive training provided to ensure smooth transition to the role and the company
- Opportunity to grow your career in Molecular Diagnostic company for the right candidate
- Monday-Friday office hours

Your primary responsibilities will include:
- Designing and executing scientific experiments.
- Being responsible for the proper recording and retaining of project information. Summarizing, interpreting, reviewing data, and drawing conclusions.
- Assisting in Design Verification activities, including generating study protocols and data.
- Ensuring Design Verification activities adhere to SpeeDx QMS.
- Collaborating across departments throughout the product development lifecycle.
- Communicating and presenting findings to senior colleagues, research collaborators and the broader scientific community as required.
- Participating in the training of other laboratory staff in the proper operation and maintenance of equipment.
- Participating in general office duties including maintenance of databases and documentation as required.
- Working on multiple projects in a fast-paced environment.
- Assisting in maintaining the laboratory facility, ensuring its equipment, chemicals and reagents are used safely according to current legislation and Standard Operating Procedures.

Qualifications/ Technical & Specialist Skills/ Experiences:
- Bachelor of Science in a life science field or equivalent
- 2+ years' experience working in a molecular field or equivalent.
- Previous qPCR experience is desirable
- Proficiency with Microsoft Office suite of products
- Previous experience working in a PC2 laboratory is desirable
- Previous experience working with automated liquid handling instruments is desirable
- Experience working within a QMS system is desirable

Personal attributes/ Interpersonal skills:
- Ability to manage and prioritize between multiple projects
- Ability to work with all levels; able to communicate up and communicate down
- Ability to adapt and respond quickly and effectively to changing environments
- Strong analytical and problem-solving skills
- Strong organization skills and attention to detail
- Excellent written and verbal communication skills

Please clearly state in your application if you have previous experience with qPCR and indicate if you have full rights to work in Australia

If you believe you fulfill the criteria, please email your CV and accompanying cover letter and include in the subject the job title: **Design Verification Assistant** to: **hr@speedx.com.au**