



## **Product Development Associate (R&D Molecular Diagnostics)**

**Location:** Sydney

**Work Type:** 12-month fixed term contract, 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:**

- **Full time, 12-month fixed term contract** as a Product Development Associate working in the Product Development team.
- The successful candidate can expect to have lots of hands-on time in our laboratories and PC2 labs located in Redfern.
- This is an exciting opportunity to gain experience with a variety of state-of-the-art diagnostic equipment.
- Extensive training will be provided to ensure a smooth transition to the role and the company.
- Monday – Friday office hours.

### **About the Team:**

- The Product Development team operates as part of Research, Innovation and Development department and we work closely with the Research team to move products through the R&D phase.
- We are a supportive and close-knit team. During our weekly team meetings, we enjoy brainstorming solutions to problems or thinking of ways to streamline our processes.



**Your primary responsibilities will include:**

- Support the completion of Development phase activities for a product in R&D.
- Perform a range of molecular biology experiments, including but not limited to, nucleic acid extraction and PCR.
- Work both independently and in a team to design experiments, prepare protocols and perform experiments.
- Handle a variety of sample types and microbial cultures in a PC2 laboratory.
- Analyse, interpret, and report on experimental outcomes.
- Update project indexes related to experimental work and communicate the results to the team and wider SpeedX community.
- Work according to the organisation's laboratory safety, health, and environmental standards.
- Perform general laboratory cleaning and maintenance duties.

**Who you are:**

**The ideal candidate will have the following:**

- Honours or master's in Molecular Biology or a related field and three years relevant experience  
OR  
• A PhD in Molecular Biology or a related field
- Experience in molecular biology techniques

**The following are not essential but highly desirable:**

- A working knowledge of qPCR including how to perform qPCR and how to analyse results. If you have qPCR experience, please include which platform(s) you have experience with
- Experience working in a PC2 laboratory
- Automated liquid handling experience. If applicable, please include which platform(s) you have experience with

**Personal attributes/ Interpersonal skills:**

- Organized, detail oriented and self-motivated
- Solid time-management skills and ability to work under pressure
- Excellent communication skills in both written and verbal
- Able to demonstrate a team player attitude
- Have keen and diligent work ethic with a focus on safety within the laboratory
- Display a desire to learn and assist with process improvement

**Please clearly state in your application if you have previous experience 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: **Product Development Associate** to: [hr@speedx.com.au](mailto:hr@speedx.com.au).