

# SENIOR SCIENTIST (qPCR)

## £ Competitive Salary

YouSeq is a biotechnology company that makes molecular testing kits that are used in hospitals and labs around the world to help fight disease. We are seeking a senior scientist with deep molecular biology expertise tto help spearhead our qPCR activities. This is a pivotal role that requires a "go-getter" with deep technological and industrial expertise. You will work closely with cross-functional teams to spearhead the development of new products, guide the evolution of our current offerings, and maintain YouSeq as a leading provider of custom qPCR panels and other qPCR reagents.

### A typical day includes:

- A Designing and overseeing qPCR projects, ensuring robust experimental design and advanced data analysis to meet R&D goals.
- Resolving complex customer technical challenges with molecular biology insights, workflow optimisation, or direct support.
- Mentoring your team to build expertise in molecular technologies and foster rigorous scientific practices.
- Troubleshooting intricate technical issues across departments, leveraging molecular biology knowledge to identify solutions.

#### Accountabilities:

- **New Product Development:** Deliver best-in-class qPCR products aligned with cutting-edge molecular biology advancements, managing projects and technical documentation.
- **Technology Innovation:** Drive novel molecular biology techniques into YouSeq's qPCR portfolio, staying at the forefront of technological advancements and proposing high-impact R&D projects.
- **Team Management:** Guide team members in mastering complex molecular biology concepts, setting ambitious goals, and ensuring professional excellence.
- **Product Lifecycle Support:** Provide expert technical support for qPCR products, enhance data analysis tools, and lead beta customer collaborations with a focus on scientific rigor.

## **Experience and Qualifications**

## • Essential:

- o PhD in molecular biology or related field, or 5+ years in a molecular biology lab.
- 3+ years of industry experience in biotech, with a focus on qPCR or advanced molecular techniques.
- o Expert knowledge of qPCR, including assay design, optimisation, and instrumentation.
- Strong organisational and interpersonal skills

#### Desirable:

- o Experience in an ISO13485 manufacturing environment.
- o Proven track record in managing complex R&D projects in molecular biology

Job type: Full time

Work location: Laboratory/office based (Winchester)

#### Benefits:

- Private Medical Insurance
- Life insurance
- Bonus scheme

- Casual dress
- Company events
- On-site parking

If you would like to apply, please forward a covering letter and CV to <a href="hr@youseq.com">hr@youseq.com</a>