

ASSAY DESIGN SCIENTIST

£30-35k per annum depending on experience

YouSeq is a biotechnology company that makes molecular testing kits that are used in hospitals and labs around the world to help fight cancer and other diseases.

We specialise in custom qPCR solutions, and we are looking for a logic-minded life scientist to help us design and develop assays for our exciting product offering. The successful candidate will work with our team to deliver fantastic products for our qPCR customers.

The ideal candidate is a self-starter with a keen eye for detail and a problem-solving attitude. They would possess a deep understanding of the impact of non-specific interactions of oligonucleotides on assay performance, informed by familiarity with in-silico analysis and hands-on experience developing and optimising qPCR assays in the lab. This knowledge would allow them to contribute designs that work efficiently and reliably in the hands of our Operations team & customers.

This desk-based role will be varied and dynamic but will include:

- In silico assay design
- Working to Standard Operating Procedures
- Managing time, workload and projects effectively
- Record keeping & process improvement using a quality management system
- Working collaboratively in cross-functional teams
- Providing effective technical advice to customers
- Contributing to a lively R&D team

Essential qualifications/skills

- Life science degree
- Minimum of 2 years' experience designing qPCR assays in a commercial setting
- Experience using bioinformatics tools
- Confidence working to quality management systems, e.g. ISO 9001/ISO 13485

Desirable

- Wet lab experience in qPCR assay optimisation & development
- Coding skills such as Python and Bash
- Exposure to software version control systems such as Git

Job type: Full time

Work location: Office based (Winchester) with hybrid working requests considered

Benefits:

- Casual dress
- Company events
- On-site parking
- Private Medical Insurance
- Bonus scheme

If you would like to apply, please forward a covering letter and CV to hr@youseq.com