

The successful candidate must be a team player who interacts well with a variety of colleagues within and outside their area of expertise; is a strong and proactive communicator and willing to step in and take on additional tasks to support the project, as and when needed.

It is essential that you do not think of your development work in isolation, but rather enjoy communicating, identifying and solving problems collaboratively with colleagues outside of their immediate area of expertise

A multidisciplinary mindset is crucial, as communication with a variety of individuals from a diverse range of backgrounds will be required. Any previous experience with electronic and mechanical engineering, microfluidics and/or industrial design would be beneficial.

We are looking for people with drive and enthusiasm; who want their innovation and hard work to contribute to the creation of a paradigm shift in clinical care. You will strive for exceptional results, in a fast-paced environment.

Qualifications & Experience

Required:

- BSc, MSc in Molecular Biology, Biochemistry, Biomedical, or related discipline.
- Familiarity with standard molecular biology techniques such as qPCR, including primer design.
- Pragmatic, with excellent problem solving and analytical capacity.
- Responds positively to intellectual and time challenges.
- Ability to independently design, troubleshoot, perform and analyse experiments.
- Input into resolving technical problems encountered during experiments.
- High quality experimental output, exemplifying Good Laboratory Practice.
- Demonstrates ability to independently solve problems.

Desirable:

- Product development or assay development experience based on PCR or NGS based analysis systems.
- Knowledge and hands-on experience of NGS workflows.
- Experience with surface phase DNA amplification techniques and assay development.
- Workflow development experience of IVD or NGS systems.
- Effective working in a multidisciplinary team.
- Microfluidics, cartridge or instrument development experience.
- Experience of cancer diagnostics or NGS sequencing applied to oncology.
- Experience working with Biosafety Category 2 certified micro-organisms.

Location

DNA Electronics is based in West London at White City, London, UK .

Apply

If you believe you meet the above criteria and would relish playing a key role in developing a revolutionary technology, we would be delighted to hear from you.

We offer a competitive compensation package to successful candidates.

Please email your CV, covering letter, availability to interview and start, your salary expectations and your visa requirements (if relevant) to:

careers@dnae.com quoting **Your name and the job title** in the subject line.

For more information about DNAe, please visit our website www.dnae.com
