

Staff Scientist Group Lead

Job Reference: SS-GL Location London: Carlsbad, CA
Posted: October 2021 Weekly Hours: 40

The Role

DNA Electronics (DNAe) is a dynamic company integrating cutting edge sequencing technologies with novel biochemical techniques to create a revolutionary sample-to-answer sequencing platform. We are seeking a strong individual to contribute to the DNAe team. The right candidate will be self-starting, detail-oriented, and able to work as part of a multi-disciplinary team. The purpose of this role is to perform assay design and development and lead a team in library preparation and analysis.

Responsibilities:

- Perform assay development and validation for methods applicable to in vitro diagnostics
- Assay verification and validation
- Lead a team in NGS library preparation and analysis
- Manage several projects and teams and make critical decisions
- Present project updates and data reviews to management
- Generate written project reports, including critical evaluation of the team's work
- Develop and maintain records to comply with regulatory requirements
- Document, report and present status of results
- Maintenance of documentation according to GDP
- Maintain inventory and reorder supplies as needed

Person Specification

We are looking for people with a passion for their work - people who strive for exceptional results, but who can deliver pragmatic solutions on time. DNA Electronics' scientists and



engineers enjoy and thrive on working in an interdisciplinary team, but can also work independently and use their own initiative. The ideal candidate also likes to contribute to solving problems outside their field of immediate expertise and is an effective communicator.

Qualifications & Experience:

- PhD in Biology, Chemistry, or other relevant field with 7+ years industry experience. Alternatively, an MS with 10+ years or a BS with 15+ years of applicable experience.
- Ability to prioritize and multi-task multiple projects and teams, be detail oriented and to follow standard operating procedures
- Ability to enforce general and project-specific laboratory safety practices
- Ability to write, review and follow standard operating procedures
- Excellent technical writing skills and ability to summarize complex experimental data.
- NGS IVD product development experience
- Experience developing and managing project plans using tools such as Microsoft Project as well as budget planning and adherence

Location

DNA Electronics Inc., Carlsbad, CA

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 and cover letter to: HR-US@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



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