

Research Associate

Job Reference: RA-LP Location: 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.

Responsibilities:

- Develop infectious disease molecular assays with knowledge of real-time PCR and NGS workflows.
- Experience in nucleic acid extraction from human sample including whole blood.
- Perform experiments and procedures in accordance with guidance from supervisor or from written protocols.
- Documenting, reporting and presenting results of experiments and procedures.
- Following work instructions and SOPs, documenting procedures as required by ISO 13485 quality management systems.
- Assisting in maintaining laboratory supplies and equipment.

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:

- BS with 2+ years' experience or MS with 0-2 years' in applicable life sciences (Molecular Biology, Biochemistry, Microbiology, Chemistry or Immunology).
- Assay Development for CLIA or IVD experience required.
- Some experience with NGS workflows and knowledge preferred.
- Experience with clinical samples and ability to work with various human sample types
- Hands-on involvement with common molecular biology techniques
- Excellent organizational and documentation skills
- Ability to present work to the broader team

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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