

Sr. Research Associate

Job Reference: SRA
Posted: August 2020

Location: Carlsbad, CA
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:

- Aid in the development of molecular diagnostic assays with knowledge of real-time multiplex PCR and NGS workflows
- Independently plan and execute experiments for nucleic acid amplification and related assays
- Support the optimization of workflows and reagents for library prep applications
- Prioritize, design, plan and execute experiments according to good lab practices
- Analyze data, record and present results of experiments and procedures
- Follow work instructions and SOPs and document procedures as required by ISO 13485 quality management systems

Qualifications & Experience:

- BS with 4+ years' experience or MS with 2+ years' in applicable life sciences (Molecular Biology, Biochemistry, Microbiology, Chemistry or Immunology)
- Common methods for DNA characterization such as PCR (endpoint, real-time, digital), Bioanalyzer, fluorescent binding assays, et al
- Assay Development for CLIA or IVD experience preferred
- Experience with NGS workflows preferred
- 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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