

NGS Scientist

MedGenome, Inc. is looking for an outstanding scientist. The scientist must have a passion for innovating new applications that use Next Generation Sequencing technologies. The scientist must be able to learn quickly, creatively solve problems, and communicate effectively. The ideal candidate will have a PhD or equivalent depth of knowledge and experience in molecular biology or genetics, especially as applied to NGS applications in Immunology and cancer.

Key Responsibilities

- Work with early access customers to test new products and applications; develop and run internal product validation efforts
- Deliver on commercial projects on newly validated NGS assays
- Produce proof-of-concept data sets to demonstrate the unique power of bulk and single cell assays
- Write applications notes for NGS assays
- Train new team members to scale up internally optimized NGS assays

Desired Skills and Qualification

- PhD degree in molecular biology or equivalent in, cancer genetics, Immunology or a related field
- Experience with NGS platforms such as Illumina, 10x Genomics; preferred
- 2+ years of hands-on Illumina, 10x Genomics library prep experience
- Strong knowledge of Next Generation Sequencing, both wet and dry lab, required
- Demonstrated ability to trouble-shoot complex problems and to work effectively in a multi-disciplinary team
- Strong organizational skills, written and oral communication skills demonstrated with peer-reviewed publications and conference presentations
- Demonstrated ability to maintain relationships with customers or external collaborators
- Ability to multitask and meet deadlines in a fast-paced, customer-oriented environment

Please e-mail your CV to careers-us@medgenome.com

Get in touch



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