



NuProbe

Manufacturing Technician

NuProbe USA is seeking to hire a Manufacturing Technician. The manufacturing technician will optimize and produce NuProbe proprietary consumables, including a fluidic chip for highly multiplexed real-time PCR. The successful candidate will produce consumables for internal research and development (R&D), as well as external early-adopter customers.

The successful candidate is expected to start immediately. The work location will be in Cambridge, MA followed by relocation to Houston, TX early next year.

Main duties:

- Surface chemical modification of glass slides
- Microarray spotting of DNA reagents
- Laser-cutting of polymer films and glass slides
- Fluidic chip assembly
- Systematic documentation of batch numbers and inventory

Required qualifications and experience:

- B.S. in chemistry, chemical engineering, or related field

Preferred qualifications and experience:

- Surface chemistry, especially with silane modification
- Click chemistry, including copper-free methods
- Process engineering or optimization
- PCR amplification and electrophoresis

About NuProbe USA: NuProbe USA is the US-based R&D subsidiary of NuProbe Global, a company that recently raised \$11M in Series A fundraising to develop novel non-invasive DNA. Its technology enables precise and comprehensive capturing of disease signatures with uniquely high sensitivity and multiplexing capability. NuProbe is co-founded by Prof. Peng Yin at Harvard University, Prof. David Zhang at Rice University, and Dr. Victor Shi (former founding president of Qiagen Asia).

Contact Information: Please send your CV/Resume via e-mail to careers@nuprobe.com entitled "Multiplex PCR Technician application for Nuprobe, (ANSWER)".

Please replace (ANSWER) with the best word that completes the following sentence:

"The distance between the centers of adjacent microarray spots is usually referred to as the _____".

Applications and emails not conforming to this format will be deleted without review.