**Manufacturing Associate – Vector Scale-Up**

**Kelly® Science & Clinical** is seeking a Manufacturing Associate for a contract-to-hire position at a premier client in the synthetic biology industry. If you’re passionate about bringing the latest scientific discoveries to life and are ready to take the next step in your career, trust The Experts at Hiring Experts.

**Pay:**

2A: $21/hour + shift differential = $26.12/hr

2B: $21/hour + shift differential = $25.86/hr

**Overview**

This client is an industry-leading synthetic biology company focused on developing disruptive Synthetic DNA technology. This technology will enable widespread health and sustainability, allowing synthetic biologists to engineer organisms for various groundbreaking applications.

In this role, you’ll be working with a team of dedicated professionals to produce high-quality DNA through bacterial cell culture, DNA extraction, and manipulation. This role will give you an opportunity to work with cutting-edge technology in a high throughput manufacturing environment, contributing to the development of products that have significant impacts on health and sustainability.

**Schedule:**

2A: Alt Saturday, Sunday-Tuesday (7:00pm-7:30am)

2B: Wednesday-Friday, Alt Saturday (7:00pm-7:30am)

**Responsibilities:**

* Manufacture high-quality custom oligo-containing products in a high-throughput manufacturing lab according to established SOPs.
* Operate robotic laboratory equipment and traditional lab equipment (bioanalyzers, centrifuges, sealers, thermocyclers, spectrometers, HPLCs, Next Gen Sequencing, etc.).
* Utilize traditional molecular biology processes and techniques, especially PCR, DNA quantitation and handling, and DNA purification.
* Maintain thorough, accurate, and detailed documentation of all work produced in batch records, databases, or other acceptable formats, including problems and deviations.
* Update and write work instructions and documentation.
* Work independently and maintain safety standards.
* Ensure attention to detail for process consistency.
* Document, troubleshoot, and address process deviations.
* Package products.
* Work in an ISO, GMP, LEAN manufacturing environment and follow lean manufacturing concepts.
* Complete assigned tasks daily to keep manufacturing on track.

**Qualifications:**

* **MA:** 0-1 year of relevant lab experience and/or Bachelor’s or Associate’s degree in biology, chemistry, biochemistry, or a related field. Relevant laboratory experience will also be considered. Familiarity with or prior experience in a manufacturing environment is a plus. Ability to follow work instructions and SOPs to complete manufacturing goals.
* **MA II:** 2 or more years of relevant lab experience and/or Bachelor’s or Associate’s degree in biology, chemistry, biochemistry, or a related field. Relevant laboratory experience will also be considered. Familiarity with or prior experience in a manufacturing environment. Intermediate knowledge of and experience performing molecular biology techniques and processes.
* **MA III:** 4 or more years of relevant lab experience and/or Bachelor’s or Associate’s degree in biology, chemistry, biochemistry, or a related field. Relevant laboratory experience will also be considered. Familiarity with or prior experience in a manufacturing environment. Advanced knowledge of and experience performing molecular biology techniques and processes. Ability to troubleshoot processes and escalate issues as appropriate. Advanced knowledge of Confluence. Ability to help create procedures or administrative controls and train operators.

**Required for all Levels:**

* Good written and verbal skills.
* Attention to detail.
* Good computer skills and comfort in using computers for all aspects of manufacturing; experience with Excel and Word, Jira/Confluence, web-based, or similar programs.

**Typical Working Conditions:**

* Team-based laboratory environment.
* Controlled laboratory environment.
* Ability to stand for long periods while performing duties.
* Ability to work safely with chemicals and hazardous materials.
* Ability to lift up to 20 lbs.
* Flexibility to work outside regular work hours as needed.

**What happens next:**

Once you apply, you’ll proceed to the next steps if your skills and experience are a good fit. But don’t worry – even if this position doesn’t work out, you’re still in our network. That means our team of expert Science & Clinical recruiters will have access to your profile, making your opportunities limitless.