Job Code CBA-PW-09

About GenScript

GenScript Biotech is the world leader in biotechnology industry, with an open platform for pre-clinical discovery, clinical development, and clinical and commercial manufacturing. As a public company (HK Stock: 01548), our mission is to make human and nature healthier through biotechnology. Established in 2002, the company headquarter is located in Nanjing, China, with production and development sites in Nanjing and Zhenjiang in China, and in New Jersey, United States. There are also R&D center in Ireland, logistics center in Netherland, and branch in Japan. With these facilities, we have been serving clients in more than 100 countries, with 200,000+ customers around the world for more than 16 years. For more details, please refer to our website www.genscript.com

Position Information	
Position Title:	Facility Engineer
Work Location:	Central NJ
Employment Status:	Full-time permanent
Reports to:	Facility Engineering Director
Direct Reports (#/level):	N/A
Language:	English

Position Overview

The position reports to the Facility Engineering Director, is ideally suited for a professional with good engineering knowledge, suitable for GMP manufacturing of a wide range of clinical trial materials, and suitable for participating in facility and cleanroom design, construction, and commissioning. This is a great opportunity to lead and evolve this function within a CDMO business, to support a broad portfolio and advance the manufacturing capabilities to deliver products to the client projects that transform the lives of patients.

Key Responsibilities:

1. Review Equipment and System Drawings, Specifications, and Submittals for general constructability, completeness, safety, maintainability, accessibility, operability, and conformance with the applicable codes, regulations, and design intent.
2. Cross-check design basis, design calculations, and materials of construction.
3. Monitor construction work in the field, including conformance to safety, schedule, design, specifications, code, and quality requirements; working in conjunction with project management, design engineers, commissioning agents, vendors, and construction professionals and contractors.
4. Troubleshoot, determine root cause of problems and provide optimization strategies for utility systems and equipment within a multi-product, GMP facility.
5. Provide spare parts and reliability analyses for critical components, equipment, and systems.

6. Be the primary liaison between manufacturing and facilities clients and external engineering contractors and vendors for utility systems.
7. Serve as subject matter expert of the facilities/utilities/systems to support assigned work orders and close out facility related quality events as applicable
8. Provide project team with utility system engineering design requirements and subject matter expertise. Communicate project requirements to vendors to obtain proposals for equipment and system changes.
9. Train operations staff on new/revised facility/utilities operating procedures. Work effectively within appropriate business/quality systems. Peer review or approval of related engineering and validation documents.

Qualifications

1. Required education: Bachelors degree in Mechanical, Chemical, BioMolecular Engineering or equivalent
2. 3-8 years' experience with process and/or plant utility systems, preferably in a regulated environment
3. Effective verbal and written communication skills
4. Excellent interpersonal and teamwork skills required to work effectively and efficiently in a team-based environment
5. Adherence to domestic and international GMP regulations
6. Ability to multi-task in a dynamic environment with changing priorities
7. Proficiency with Microsoft products; ability to learn additional software applications.
8. Computer Aided Design related skills are a plus

Job title is subject to change based on candidate experience.

GenScript USA Inc. is a proud equal opportunity/affirmative action employer committed to attracting, retaining, and maximizing the performance of a diverse and inclusive workforce. It is GenScript's policy to ensure equal employment opportunity without discrimination or harassment based on race, color, religion, sex (including pregnancy, childbirth, or related medical conditions), sexual orientation, gender identity or expression, age, disability, national origin, marital or domestic/civil partnership status, genetic information, citizenship status, uniformed service member or veteran status, or any other characteristic protected by law.

GenScript USA Inc. maintains a drug-free workplace.

Please send inquiry with Job Code identity to:
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