

## Position: Cleanroom Service & Validation Engineer

**Department:** Service Team

**Salary:** Competitive – dependent on experience

**Job type:** Permanent (subject to a six-month probation period)

**Holiday:** 31 days including Bank Holidays (three days over Christmas mandatory) – increases after two-year intervals up to a maximum of 28 days

**Pension:** 6% company contributions

**Location:** Sites nationwide

**Benefits:** BrightHR Exchange staff discounts and offers, Specsavers Eyecare Vouchers, Bike2Work Scheme, Training & Development plans, Additional holiday scheme linked with service length, Guardtech Social Committee events

### Guardtech

Guardtech are a rapidly growing, thoughtfully evolving design & build company that produce high-quality, tightly controlled manufacturing facilities (cleanrooms) across the country for the Life Science sector for industries such as Pharmaceutical, Aerospace, Automotive & Medical Device.


The business is doubling in size year on year and is looking for highly dynamic, positive, driven individuals to join our team and share in our incredibly exciting journey.


At the forefront of innovation and sustainability, we are committed to delivering cutting-edge projects that redefine the landscape. Our Service Teams plays a pivotal role in ensuring the success of our ventures by executing efficient and effective cleanroom servicing and maintenance programmes for our ever-increasing client base.

### Key Responsibilities & Capabilities

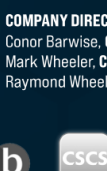
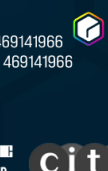
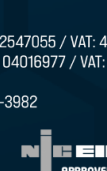
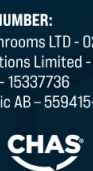
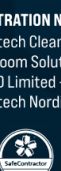
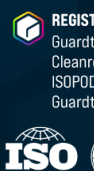
- Carry out cleanroom commissioning and validation activities including:
  - Airborne particle counting
  - Filter Integrity Testing (DOP/PAO)
  - Airflow measurement and balancing
  - Differential pressure testing
  - Airflow visualisation studies
  - Environmental monitoring verification
- Commission, test and maintain HVAC systems serving controlled environments.
  - Service and maintain critical infrastructure including:
    - Air Handling Units (AHUs)
    - Fan Filter Units (FFUs)
    - Environmental Monitoring Systems (EMS)
    - Compressors
    - Generators
    - UPS Systems
- Perform testing and certification of separative devices including:
  - Biological Safety Cabinets (BSCs)
  - Laminar Airflow Cabinets (LAFs)

 Guardian House, Unit 1A  
Homefield Road, CB9 8QP,  
United Kingdom

 0330 113 0303

 sales@guardtech.com

 www.guardtechgroup.com



**REGISTRATION NUMBER:**  
Guardtech Cleanrooms LTD - 02547055 / VAT: 469141966  
Cleanroom Solutions Limited - 04016977 / VAT: 469141966  
ISOPDD Limited - 15337736  
Guardtech Nordic AB - 559415-3982

**COMPANY DIRECTORS:**  
Conor Barwise, **Operations Director**  
Mark Wheeler, **Commercial Director**  
Raymond Wheeler, **Director**

- Complete Installation Qualification (IQ) and Operational Qualification (OQ) protocols.
- Support cleanroom modifications, upgrades and improvement works.
- Produce accurate service reports and technical documentation.
- Liaise professionally with customers and provide technical recommendations.
- Ensure all works are completed safely and in accordance with company procedures and industry standards.

### Essential Requirements

- Experience within the cleanroom, HVAC, commissioning, validation or critical environment sector.
- Strong understanding of airflow, pressure control and contamination control principles.
- Experience carrying out cleanroom testing and validation activities.
- Excellent communication and customer-facing skills.
- Ability to work independently and as part of a team.
- Full UK Driving Licence.
- Willingness to travel throughout the UK, including occasional overnight stays.

### Desirable Qualifications & Experience

- CTCB-I Registered Testing Professional.
- HTM 03-01 Competent Person (CP) or Authorised Person (AP).
- Experience working within Pharmaceutical, Healthcare, Medical Device or Life Science environments.
- Knowledge of ISO 14644 and EU GMP Annex 1.
- Experience using particle counters, balometers, photometers and airflow measurement equipment.
- HVAC, Mechanical or Electrical qualifications.
- IPAF, PASMA or CSCS certification.

To apply, please email a copy of your CV to [j.merrill@guardtech.com](mailto:j.merrill@guardtech.com)