



PRODUCT DEVELOPMENT ENGINEER

COMPANY: BioFactory Ltd

LOCATION: Somerset, UK

SECTORS: CleanTech, AgriTech & Renewables

We are looking for a well-rounded, versatile, and passionate engineer to support our small team as we grow. We are seeking likeminded individuals who are good under pressure, well organised, and meet deadlines, to join our rapidly expanding inhouse skill-base.

BioFactory is an exciting, young engineering and design company, with good career growth opportunities. We are tackling some of the world's toughest environmental problems by developing and deploying innovative, low-cost, waste-to-energy solutions, through robust design and manufacturing excellence. Our team specialises in the utilisation of Anaerobic Digestion (AD) on micro-scale applications, initially applying our commercially viable solutions to the dairy sector. Our innovations are allowing the mass adoption of waste-to-energy technology, drastically reduce methane emissions on farms, whilst cutting farmers' operating costs.

We have completed the prototyping phase of our first viable product for the dairy sector and are beginning to deploy commercial units in the UK.

SCOPE & PURPOSE:

- Support the team in transitioning from prototype development to a commercial viable product and production line.
- Influencing the development of an exciting company culture in a young and expanding business.
- Help build a competent and dynamic technical team.

RESPONSIBILITIES/TASKS:

- Collaborate with key consultants to improve the design and manufacture of the commercial product. Take responsibility for developing, updating and controlling technical documentation.
- Support the engineering team in manufacturing tasks such as purchasing, stock management, and sub-contractor liaison.
- Join the engineering team to assemble our products, deploy them to customers, and maintain them in the field.
- Support and implement design improvements to reduce the manufacturing time and cost.
- Assist the Company in the development and implementation of engineering best practices.

**The Successful Applicant:**

- Practical engineer, with good design and attention to detail.
- 2 years industrial experience, however exceptions can be made for outstanding candidates.
- Commercial knowledge of the Anaerobic Digestion or AgriTech sector is desirable, but not required.
- Able to work unsupervised and prioritise work to achieve project targets.
- Good time management in a flexible working environment, with a mixture of remote and in-person working.
- Strong troubleshooting skills and decision making capabilities.

Behavioural Capabilities:

- Has genuine passion for our products and company vision.
- Determined self-starter, who can take initiative and enjoys a challenge.
- Team player, sharing know-how to build on the strengths of others and is comfortable working as part of a small, agile team.
- Good communicator, able to convey meaning quickly and accurately between the team and to external stakeholders (e.g. suppliers)
- Mucks in - BioFactory is a growing business, and sometimes a job needs doing outside the immediate role.
- Inspires innovation within the team (maybe over a good brew).
- Comfortable working in an agricultural environment.

Permanent right to work in the UK.

Desirable - Valid and clean driver's license - Able to travel within the UK as needed.

CONTACT INFORMATION:

For interested applicants, please send a covering letter and CV to info@biofactory.energy

Website: <https://biofactory.energy>