

Creating *material solutions* that support a *greener future* and accelerate the shift to a *circular economy*

Engineer

Salary - £30k - £35k per annum

Hours – 40 hours per week

Start Date – February 2022

The Engineer will be responsible for contributing to innovative and transformational ideas that help in the creation of new products and processes, supporting decarbonisation of the economy and equal access for all to critical resources such as energy and water.. The role will play an integral part to the Technical team, carrying out electrical and mechanical works on new and existing machinery.

Responsibilities include but are not limited to:

- Development of detailed plans to turn ideas into products, new processes or new equipment;
- Modification, retrofit and commissioning of equipment and trials of new processes;
- To detect and repair electrical faults and modify where required;
- Have a good understanding of Siemens and/or Allen Bradley PLCs;
- Proficient with pneumatics, hydraulics and electrical motors;
- To install or be part of the installation team for new equipment and decommission old equipment;
- Materials processing on R&D equipment (training will be provided)
- Ensuring quality, safety and environmental standards are adhered to at all times.

Minimum Qualifications:

- Bachelor level, engineering or science-based degree;
- Hold an 18th edition electrical qualification

Minimum Previous Experience:

- Proven knowledge of industrial process equipment;
- Able to work at heights;
- Previous experience in a similar role within the textile or composite industry would be advantageous but not essential;
- Have at least 2 years proven experience of working in a maintenance role within an industrial/manufacturing environment

Required Skills:

- Excellent interpersonal skills;
- Confident self-starter who is able to work on own initiative but also a team player within a small department;
- Good knowledge of health and safety procedures;
- Great team working and collaboration skills;
- Excellent organizational skills;
- Commitment to continuous professional development.