



## Site Engineer

Ellesmere Port

Big Atom is a recycling company on a mission to end polymer waste by reverse manufacturing all types of rubbers and plastics into recycled crude. We are building an infrastructure to process rubber from tyres, before expanding into plastics. We operate a waste tyre collection service, processing plant and an in-house innovation arm developing material separation equipment, pyrolysis technology and software enabling efficient operations management.

At Big Atom we nurture a collaborative and innovative environment to encourage entrepreneurial behaviours. To find solutions to complex problems we promote curiosity, first principle thinking and adopting a growth mindset. We challenge the notion that *'it has always been done this way'*.

The Site Engineer will be part of the engineering team based at the Ellesmere Port site and report into the site manager. However we are expanding, and this role will be responsible for helping set up systems and maintenance to all of our sites as we scale. This is a role with a great opportunity to have an impact in a scaling start-up and improving our mechanical capabilities.

### What you'll do:

Organisation:

- Maintain and improve information and organisation systems (e.g. parts, spares, PPM).
- Daily planning of maintenance and technical tasks.
- Selecting and sourcing necessary equipment (e.g. tools, consumables, parts).

Engineering:

- Analyse faults and conduct experiments to find root cause using systematic method.
- Apply mechanical and electrical engineering principles to recommend machinery improvements.
- Project manage repair and improvement engineering projects.
- Be the go-to person for machinery related queries on site.

Management/ Communication:

- Responsible for the efficient working of the maintenance team to carry out the daily technical plan.
- Responsible for smooth collaboration between the site manager, maintenance, and engineering team.

### What you'll need

*Essential*

- A master's degree in mechanical engineering
- People management experience and communication with remote teams
- Demonstratable experience in implementing simple solutions to complex engineering problems
- Experience working with shredders, granulators, diesel generators, conveyor belts, magnetic separators, FLTs, dust extraction systems
- Be able to explain simple and complex engineering concepts to non-engineers
- Excellent analytical skills

*Preferrable*

- Experience of scaling an engineering and maintenance team and supporting multiple sites
- Previous experience of owning a budget
- Health and Safety qualification

### What you'll get

- Perk Box, a benefit which provides discounts on everyday purchases and an Employee Assistance Programme
- Career progression opportunities with a growing business
- A dynamic site which is always looking to develop the people and process further