



JFC Group



#JOB-2413688



JFC Group, Weir Road, Tuam, Co. Galway,
H54 RX46



No of positions : 1



Paid Position



40 hours per week



Dependent On Experience



25/09/2025



23/10/2025

How to apply

Application Method :

Please apply to the vacancy by the following means:

Email : mmarley@jfc.ie

URL :

<https://jfcgroup.ie/careers/welding-robot-operator/>



Open your camera
app & point here
to view this ad
online



Welding Robot Operator

Application Details

In order to work in Ireland a non-EEA National, unless they are exempted, must hold a valid employment permit. Please review the [Eligibility and requirements for an employment permit](#) if you are unsure of your eligibility to apply for this vacancy.

Job Description

Welding Robot Operator

Purpose of Position:

We are seeking a skilled and highly motivated Welding Robot Operator to join our dynamic Engineering Workshop team in Tuam, Co. Galway. The ideal candidate will have hands-on experience operating and maintaining robotic welding systems, with a strong emphasis on programming welding jigs to optimize production efficiency and product quality. This role is crucial for our continued growth and will involve working with a variety of materials and product lines.

Key duties and Responsibilities:

Operate, monitor, and maintain robotic welding cells to produce high-quality welded components according as per engineering drawings and specifications.

Program welding robots and associated jigs and fixtures to achieve precise and repeatable welds, optimizing path, speed, voltage, and wire feed parameters.

Develop and implement new welding programs for various product lines and materials.

Troubleshoot and resolve issues related to robot operation, welding parameters, and jig performance.

Perform routine maintenance and preventative checks on welding robots, jigs, and related equipment.

Conduct quality checks on welded parts to ensure they meet specified tolerances and standards.

Interpret engineering drawings, blueprints, and weld symbols.

Collaborate with engineering and production teams to optimize welding processes and improve product design for manufacturability.

Identify opportunities for process improvement, cost reduction, and waste elimination.

Maintain a clean and organised work area.

Ensure strict adherence to all Health and Safety General Rules and Procedures.

Desired Skills and Experience:

Previous experience (minimum 3+ yrs) as a Welding Robot Operator in a manufacturing environment essential

Demonstrable experience in programming robotic welding jigs and fixtures is essential.

Leaving Certificate qualification is a minimum requirement

Fabrication/Welding/Technical certificate or relevant equivalent is desirable

Strong understanding of various welding processes (MIG/MAG, TIG, etc.) and their application.

Proficiency in reading and interpreting technical drawings, blueprints, and welding specifications.

Familiarity with robotic programming languages and software (e.g. Yaskawa – specific experience with our systems is an advantage).

Good command of the English language essential

Experience with preventative maintenance of robotic systems.

Excellent problem-solving skills and attention to detail.

Ability to work independently and as part of a team.

Strong communication and interpersonal skills.

Disclaimer:

The above statements are intended to describe the general nature of the work and level of work being performed by employees assigned to this classification. They are not intended to be construed as an exhaustive list of all responsibilities, duties and skills required of employees assigned to this position. JFC is an equal opportunities employer.

- **Sector:** manufacturing

Career Level

- Not Required