

## **Mollart Engineering (Resolven) Limited**

### **TIG Welding Apprentice**

**Job Title:** TIG Welding Apprentice

**Reports to:** Senior Precision Welder & Production manager

**Location:** Resolven

**Job Type:** Apprenticeship / Full-Time - School Leaver (16-18 years old)

### **About the Role**

We are seeking a motivated and reliable TIG Welder Apprentice to join our fabrication team. This role is ideal for someone looking to develop hands-on welding skills while working alongside experienced welders in a professional manufacturing environment. The apprentice will learn TIG welding techniques for high-quality electromechanical assemblies for the semiconductor industry, metal preparation, fabrication processes, and workplace safety standards.

### **Key Responsibilities:**

- Assist experienced welders with TIG welding and fabrication tasks.
- Prepare materials by cleaning, cutting, grinding, and measuring metals.
- Learn to read and interpret technical drawings and welding specifications.
- Operate welding tools, hand tools, and workshop equipment safely.
- Perform basic TIG welds on stainless steel, aluminium, and mild steel under supervision.
- Inspect finished work for quality and accuracy.
- Maintain a clean and organised work area.
- Follow all health and safety procedures and wear appropriate PPE.
- Participate in training programs and complete apprenticeship coursework.

### **Skills and Requirements:**

- Strong interest in welding, engineering, or metal fabrication.
- Good attention to detail and willingness to learn.
- Ability to follow instructions and work as part of a team.
- Good hand-eye coordination and manual dexterity.
- Reliable, punctual, and safety-conscious.
- GCSEs or equivalent in Maths or English preferred.

## **What We Offer:**

- Hands-on training from experienced professionals.
- Opportunity to gain recognised welding qualifications.
- Career progression within fabrication and engineering.
- Supportive team environment.

## ***How to Apply***

**For more information or to apply please contact Coleen Morgan-Davies at  
*[coleen.morgandavies@mollart.co.uk](mailto:coleen.morgandavies@mollart.co.uk)***