

## **INFLITE ENGINEERING**

Job Title: Jig Borer/Manuel Miller
Department: Machine Shop
Hours: Monday to Friday

Reports To: Machine Shop Manager

Location: Stansted

## Job Purpose:

To carry out skilled work using a Jig Borer/Manual Mill machine. Set up and run the Jig Borer/Manual Mill to perform tasks that meet targets, criteria, and deadlines.

#### Main Responsibilities and Duties:

- Machine Operation: Operate and set up jig boring machines/manual mills for precision machining operations.
- **Blueprint Interpretation:** Read and interpret engineering drawings and technical specifications to determine machining requirements.
- **Tool Selection:** Select and install appropriate tools, fixtures, and workpieces on the machine.
- Machine Adjustment: Adjust machine settings (speed, feed rate, depth of cut) to achieve precise tolerances and surface finishes.
- **Process Monitoring:** Monitor the machining process and make necessary adjustments to ensure quality and accuracy.
- **Quality Inspection:** Inspect finished parts using precision measuring instruments to verify conformance to specifications.
- **Documentation:** Maintain accurate data, records, and documentation associated with your work.
- **Compliance:** Ensure compliance with quality standards, policies, procedures, codes, and health and safety legislation.
- **Issue Reporting**: Immediately report any problems or failures that may impact the organisation and/or its clients/customers to the Line Manager.
- Policy Adherence: Adhere to all organisational policies and procedures.

# Skills and Experience Required:

- Aerospace Industry Experience: Previous experience in the aerospace industry is essential.
- Machining Expertise: Proven experience with jig boring/manual milling is essential.
- **Material Handling:** Experience using lifting equipment such as jib cranes and pedestrian forklifts to load/unload material to/from machines is desirable.
- **Measurement Skills:** Ability to use various measurement equipment to check components prior to "First Off Inspection" and perform self-checks on components is essential.
- **Technical Knowledge:** In-depth knowledge of machinery, tools, equipment, and materials common to the role is essential.
- **Team Collaboration:** A good team player with strong communication skills.
- Safety Focus: Commitment to maintaining a health and safety environment.
- Attention to Detail: High level of focus and attention to detail.



## **INFLITE ENGINEERING**

### What We Offer:

- **Competitive Salary:** We recognise and reward your skills and expertise with a salary that reflects your contributions.
- Generous Annual Leave: Enjoy increasing annual leave entitlement as you grow with us.
- Salary Exchange Pension Scheme: Secure your financial future with our comprehensive pension plan.
- **Employee Assistance Programme:** Receive support for your mental and emotional wellbeina.
- **Life Assurance:** Gain peace of mind for yourself and your loved ones with our life assurance coverage (subject to scheme rules).
- **Employee Cash Plan:** Access financial assistance for health and well-being-related expenses.
- **Enhanced Maternity and Paternity Schemes:** We support you and your growing family during significant life milestones.
- **Professional Growth and Development:** Access continuous opportunities to enhance your skills and advance your career.
- **State-of-the-Art Equipment and Technology**: Work with cutting-edge tools and technologies.
- Ongoing Training and Certification Programmes: Stay up-to-date with the latest industry standards and practices.
- Career Advancement Opportunities: Clear paths for progression within our dynamic organisation.

Join Inflite, where your skills and expertise are recognised and rewarded. This is your opportunity to advance your career in a supportive and innovative environment.

Ready to take the next step? Send your CV and Covering letter to HR@inflite.co.uk today.