



INFLITE ENGINEERING

Job Title: CNC Programmer
Department: CAD CM
Hours: Monday to Friday
Reports To: CAD/CAM Manager
Location: Stansted

Job Purpose:

To produce 3 and 5 axis programs for 2D and 3D models.

Main Responsibilities and Duties:

- **CNC Programming:** Produce 3 and 5 axis CNC programs with supporting documentation from both 2D drawings and 3D models.
 - **3D Modelling:** Create 3D model data from 2D drawings where model data is required but not available from the customer.
 - **Machining Methods:** Plan and program machining methods for components.
 - **Tooling Design:** Design tooling and fixtures to aid in the efficient manufacture of precision parts.
 - **Communication:** Collaborate with shop floor staff, management, and customers to resolve engineering problems.
 - **Support:** Assist with questions from shop floor staff and support/improve ongoing live work.
 - **Health and Safety:** Adhere to health and safety requirements.
 - **Compliance:** Comply with quality and regulatory standards.
 - **Process Improvement:** Strive to improve cutting and manufacturing times on previously completed requirements.
 - **Continuous Improvement:** Stay up to date with the latest technology to drive continuous improvement and reduce scrap.
 - **Tender Support:** Assist in the tender and bid process by estimating cutting times and advising best practices for manufacturing.
 - **Training:** Training can be provided for the right candidate.
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Experience:

- **Offline CAD Programming:** Proven experience in OFFLINE CAD programming (minimum 3 years) is essential.
- **Software Proficiency:** Experience with Hypermill and Vericut is advantageous; training may be offered for candidates with the right skills and experience.
- **Complex Parts Programming:** Experience in programming complex parts on 5-axis machines is essential.



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- **Engineering Environment:** Proven practical experience in an engineering environment is essential.
- **Drawing Interpretation:** Ability to read and interpret engineering drawings.
- **Communication Skills:** Excellent communication skills.
- **Problem-Solving:** Strong ability to problem-solve.
- **LEAN Manufacturing:** Experience in LEAN manufacturing principles and driving continuous improvement.
- **Qualifications:** Apprentice or similar qualification is essential; practical experience is crucial for this role.
- **Aerospace Experience:** Previous experience in Aerospace and AS9100 is desirable

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 well-being.
- **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.