



Job Description

Job Title:	CAD/CAM/CNC Applications Engineer
Role:	Full Time (39 hours Monday to Friday with flexibility offered)
Salary:	Up to £50,000 per year depending on experience
Benefits:	27 days annual holiday plus public holidays Company Pension Private medical insurance Bonus scheme Free on-site parking Cycle to work scheme Relocation assistance
Based:	Haddenham, Bucks (remote or hybrid working options available)

TTL are a manufacturing technology company at the forefront of CNC machining and complex software based manufacturing solutions. Our customers span Aerospace, Power Generation, Oil & Gas, Motorsport and Medical applications based in the UK & internationally.

We are currently looking to strengthen the team within our development department in a number of roles that will suit dynamic individuals from a manufacturing background looking for career progression.

Responsibilities:

- Applications engineering, programming and process development activities for a diverse range of complex industry requirements
- Leading development of customised CAD/CAM solutions to solve process related manufacturing problems
- Working within a team liaise with colleagues to develop and agree technical requirements and produce resulting technical specifications
- Test, prove debug and optimise machining processes by using in-house multi-axis CNC machining centres
- Represent the company by maintaining a courteous and professional relationship with customers, suppliers and colleagues
- Ensure that all activities are performed safely within employment / health and safety legislation and in the manner prescribed by our ISO 9001 quality standard
- Travel to customer premises both in the UK and overseas may be required



Successful candidates will have:

- Good all round experience in manufacturing engineering industry sector
- CAD/CAM/CNC programming experience. Siemens NX preferred but other similar systems are relevant as training will be given
- Experience in multi axis machining techniques (primarily 3, 4 & 5-axis milling)
- Knowledge of machining difficult materials e.g. titanium and high temp nickel alloys
- Experience of CNC controllers including Heidenhain, Siemens, Fanuc, Mazatrol
- On machine probing skills, offline measurement e.g. blue light scanning
- Strong work ethic, able to work as a team player but also on own initiative with a positive “can do” attitude
- Methodical approach and good attention to detail, calm under pressure
- Ability to work quickly and efficiently on multiple projects at any given time
- A flexible approach to working hours, must be prepared to travel as required
- Strong written, verbal and interpersonal skills
- A valid UK or EU passport, or a valid UK visa and be eligible to reside in the UK on a permanent basis
- Full, clean driving licence

To apply please send a copy of your detailed CV, together with current salary to:

Rob Pope - Managing Director
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Bucks HP19 8LJ

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All applications will be dealt with in strict confidence