



## **Job Description**

<b>Job Title:</b>	<b>CAM Post Processor Developer</b>
<b>Role:</b>	Full Time (39 hours Monday to Friday with flexibility offered)
<b>Salary:</b>	circa £50,000 per year depending on experience
<b>Benefits:</b>	27 days annual holiday plus public holidays Company Pension Private medical insurance Bonus scheme Free on-site parking Cycle to work scheme Relocation assistance
<b>Based:</b>	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.

Part of our service offering involves our partnership with Siemens Industry Software, established to support the NX CAD/CAM software portfolio. In this business division we specialise in the development of highly customised post processors and G code simulation software for complex multifunction CNC machines, robotics and metrology applications.

We are currently looking to strengthen our team with a person that will be focussed on post processor development and test. The role will suit a dynamic individual from a manufacturing background with previous post processor writing experience looking for his or her next career step.

### **Responsibilities:**

- Working alongside team members, customers and partners, creating and maintaining all aspects of post processors and building integrated machine simulation environments for a wide range of multi-axis CNC machines and robotic applications, using a combination of Post Builder, Post Configurator, TCL and Python programming languages
- Develop and agree technical requirements and produce resulting specifications with supporting documentation e.g. user manuals
- 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
- Experience in CAD/CAM/CNC programming including post processor writing, Siemens NX preferred but other similar systems are relevant as training can be given
- Knowledge of NX Post Builder, Post Configurator, TCL and Python would be a strong advantage
- Experience of CNC controller G&M code including Heidenhain, Siemens, Fanuc, Mazatrol
- On machine probing skills is an advantage
- 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  
TTL  
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Website: [www.ttl-solutions.com](http://www.ttl-solutions.com)

All applications will be dealt with in strict confidence