

Job Description

Position title:	Senior Engineer
Reports to:	Director
Overall purpose of position:	An experienced Engineer is required to be responsible for the technical functions of component production. Duties include Tool design & manufacture, CNC programming & machining, CMM programming, PPAP, customer liaison and quotations.
Key Responsibilities: (most important first)	<ol style="list-style-type: none"> 1. This is key position that is office based and yet practical “hands on” for some important technical functions see note 6. 2. Working in conjunction with the Technical Director, to see projects from initial enquiry, quotation and customer order, through tooling design and manufacture to fully approved production. 3. Cad Cam using 2D and 3D Cad. 4. Tool Design and Manufacture e.g. Press Tools, Bend Tools, jigs and fixtures. 5. CNC Programming and Simulation, manual and Cam. 6. CNC machining practical technical work e.g. program testing, special set ups, fixture development, machine calibration, developing special jobs. 7. Faro CMM Cad Preparation and Programming. 8. Technical control of the PPAP stage (liaising with Quality Manager). 9. Customer liaison and visits. 10. Quotations – working with the Technical Director.
Contact with others:	This is a role where internal communication is key however there will be a need to liaise closely with the client technical team to resolve problems and work towards a common goal. In-house contact will include collaboration mainly with Technical Director, Production Manager, Factory supervisors, Quality Manager and other members of the technical team.
Challenges and opportunities	The challenges will be in coordinating effectively with other parts of the business in order to ensure successful production of specialist high quality parts and meet customer demands in a timely manner. The resulting opportunity is to take on more responsibilities and develop a fulfilling career progression within an experienced and renowned SME.
Examples of Performance Measures	<ol style="list-style-type: none"> 1. Quarterly appraisal to look at how projects have been handled (meeting customer deadlines) 2. How satisfied our customers are (feedback from surveys). 3. Proof of active participation in project development 4. Continuous improvement through evidence of learning new techniques, processes and software / hardware available at Midland Alloy Limited

Midland Alloy Ltd. Stafford Park 17, Telford, Shropshire. TF3 3DG England.

Registered in England No.2674601

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<p>Qualifications, experience and expertise:</p>	<p>Essential</p> <ol style="list-style-type: none"> 1. Toolmaking or CNC machining background 2. Must have a good engineering qualification 3. Proven relevant experience and ability in project management and communication skills 4. Knowledge of ISO 9001:2000 and TS16949 Quality Standards 5. Good Time Management, analytical and able to prioritise. 6. Good interpersonal skills, able to work as part of a team but especially able to work proactively and on own initiative. 7. Strong level of IT literacy. <p>Desirable</p> <ol style="list-style-type: none"> 1. Good Standard of Education - preferably Degree or HNC. 2. Previous experience in toolmaking, pressings or CNC machining
<p>Salary:</p>	<p>Salary is negotiable depending on experience</p>

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