

Electronic Process & NPI (New Product Introduction) ENGINEER

JOB REF: 0470

Our client provides a range of Contract Electronic Manufacturing (CEM) services to clients within a variety of sectors globally. The product offering includes PCB assembly, box build, cabin/panel build, cable assembly and full product build. With a total workforce of 130, the Company has the ability to engage with small, start-up businesses through to large, recognised global brands due to the skill and flexible approach evident within the business.

Job Purpose

Reporting to the NPI Project Manager, the purpose of this job is to manage, control and coordinate NPI projects from quote phase through to product realisation, ensuring an effective transfer of the project, in every aspect, into production, whilst ensuring project deadlines and requirements, including regulatory, are achieved.

Management of NPI Projects covers all engineering, material and commercial aspects of a project or as Project Manager of a team of professionals working to a project plan with often challenging time scales. You will have involvement in the development of the NPI process, including the deliverables necessary at each stage gate to ensure internal and external customer requirements are exceeded.

Responsibilities:

Engineering responsibilities may include engineering solutions for test development, product design, customisation of existing product design and technical support on build to print product including, but not exclusive, the following:

- Project management and ownership of multiple parallel projects
- Conversion of customer drawings and data into manufacturing data and transfer to Sage ERP
- Programming of PCB assembly equipment including pick and place machinery
- Creation of operator build and process documentation
- Hands on support in model and pre-production build as necessitated by the business.
- Maintenance of appropriate and accurate records.
- Involvement in contract review with respect to all NPI engineering and commercial issues.
- Completion and development of documentation as per the requirements of ISO9001
- Any other reasonable duties as requested.

Person Specification

Essential Criteria

- 3rd level education in electrical or electronic engineering
- Minimum of 5 years' experience in a Surface Mount PCBA manufacturing environment in an engineering capacity
- IT literate with experience in MS office suite of programs
- Ability to communicate project status and escalation of issues / problems
- Demonstrable Project Management Experience including leading project teams
- Prior experience in programming pick and place equipment including SMT package creation / optimisation

Preferred Criteria

- Experience in the programming and use of Europlacer pick and place equipment
- In addition to the above, preference will be given to those who have demonstrable experience in cable manufacturing, Electro-mechanical Assembly and System Integration.

The position offer a base salary of up to £35,000 + a wide range of company benefits

For further information please contact Con Gallagher on 028 8676 0044 for a confidential chat or submit your CV via the link/by reply email.

The Company reserves the right to vary criteria at the shortlisting stage.

Spectrum Employment Solutions is an equal opportunities employer and welcomes applicants from all backgrounds.

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