# Production Engineer

**Full Time Position**

Due to continuing growth and expansion CoolLED have an exciting opportunity for an electro-mechanically minded Production Engineer to join the team and support the transition of new products from R&D, and through Manufacturing.

CoolLED design, manufacture and support a range of cutting edge LED illumination systems, utilising a broad range of optic, microelectronic, thermal management, mechanical and mechatronic technologies and specialist manufacturing processes.

**The role will report to the Operations Manager and will be required to cover a range of tasks.**

**Tasks**

* Support New Product Introduction
* Assist with prototype assembly
* Develop best practice manufacturing techniques
* Identify and resolve product and process related issues with corrective and preventative actions
* Compile Bills-of-Material for new and existing products for implementation through the companies ERP system and use during manufacturing
* Create and maintain process and operating procedures and work instructions for new and existing products
* Change management and documentation control
* Parts database management
* Identify and specify manufacturing tooling requirements
* Participate in R&D/Manufacturing meetings and produce timely and accurate information, proposals and recommendations
* Work with the Operations Manager to identify and manage an effective supplier base
* Coach and mentor of operators with new products and processes

**Skills**

**Applicants should have a keen and thorough approach based on a good level of technical knowledge, a willingness to be flexible and positive in covering all aspects of the CoolLED engineering role.**

* Enthusiastic, highly motivated individual with a desire to complete tasks
* Good practical and mechanical skills, engineering and process knowledge
* ERP and product structure understanding
* Ability to work under own direction and monitor own workload
* Ability to follow work procedures and practices diligently
* Numerate and literate
* Computer literate

**Person**

**Applications are welcome from experienced Production Engineers seeking an exciting new opportunity with a growing business or from Engineering Graduates looking to put recent learning experience into practice.**

To apply please send your CV to [jobs@CoolLED.com](mailto:jobs@CoolLED.com)

Closing date for applications is 31st August 2014