

MECHANICAL DESIGN ENGINEER – Job Ref 0905004

Mechanical Design Engineer required to provide design support for development of fiber lasers. Successful candidate will work closely with Sales and Marketing, R&D and Production to ensure the design of robust, reliable, high quality products. The role will also involve direct interaction with suppliers and customers. Salary will be dependent on experience.

Skills Required:

- Minimum 3 years proven use of 3D CAD software
- Experience of designing sheet metal as well as machined parts
- Good team player with a sense of integrity and ownership
- Ability to work collaboratively within cross-functional teams
- Ability to work under time and resource constraints
- Excellent communication and organizational skills
- High degree of motivation
- Track record of successful product development

Skills Desired:

- Experience of optical fibre and/or bulk optics design, precision mechanics and opto-mechanics
- Degree in Mechanical Engineering (HND / BSc Degree or equivalent qualifications)
- Experience of Pro Engineer Wildfire 4+
- Experience of using 3D data management software. Intralink or DDM
- Thermal design experience, Knowledge of materials/components for use in thermal management of temperature sensitive equipment
- FMEA, DFM, Tolerance Studies, BOM's
- Good knowledge of MS Office

Apply in writing, stating job reference, to:

Miss Emma Butler
Fianium Limited
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Ensign Way, Hamble
Southampton
Hampshire SO31 4RA
careers@fianium.com

Or by e-mail to: