



Unit 5, Bavelaw Business Centre
46A Bavelaw Road
Edinburgh EH14 7AE
January 2016

Job Profile: Laser Engineer

Area: Production and Testing

Reporting: Head of Production and Engineering

Job Description and Responsibilities:

The role of UnikLasers' Laser Engineer is to work on one of company's BRaMMS DPSS Laser technology engineering lines. This role is within the manufacturing team, and requires contributing to the laser development process from ground up, building and testing laser assemblies, setting up testing equipment, documenting and presenting test results.

- Assembly and testing of products, including optic/laser alignment
- Laser set up using sophisticated optical techniques
- Laser calibration using electronic control
- Fault diagnosis
- Completing and improvement laser production documentation
- Analytical result monitoring
- Following clean room procedures and safety guidelines

Educational prerequisite:

Education: educated to a Master's Degree level in Science/Engineering or Bachelor's Degree level in Science/Engineering with 2+ years of experience in laser technology or related fields.

Skills required:

- Good understanding of optics and laser principles
- Good knowledge and hands-on experience in general mechanics and electronics
- Experience of aligning and testing opto-electronic/laser equipment
- Ability to work in laser manufacturing lab without detailed instructions
- Ability to work on your own and as a part of a team
- Problem solving
- Strong innovation, analytical and diagnostic skills
- Multi-tasking and prioritizing in order to achieve tight deadlines
- Good written and verbal communication skills

Apply recruitment@uniklasers.com