



eblanaphotonics

Device test technician

20/11/2007

Eblana Photonics Ltd.
Contact: John O'Carroll
jobs@eblanaphotonics.com
Ph. +353-1-6753220

Position : Device Test Technician

Description : Laser diode test and measurement, test setup, instrumentation control, to provide engineering and production support. The job involves use of advanced manual and automated machinery for test and packaging of laser diode components. It will also involve assisting with the day to day running of a cleanroom, organising receipt of components and shipping.

Qualifications : Certificate or diploma in a relevant technical field. The candidate will be required to show strong ability in the following areas:

- Familiarity with robotics, pneumatics, pattern recognition, mechanical design and technical drawing.
- Electrical device test and evaluation.
- A high level of dexterity for handling of small devices.
- Clear communication of oral and written results.
- Ability to work in a close team environment.

Experience in the following would be highly beneficial:

- Industry work practices
- Operating automated production equipment
- Use of lenses, detectors, lasers, optical fibres, filters and other optical or optoelectrical components, especially laser diodes.
- Temperature control methods.
- Cleanroom operations.

About the company : At Eblana Photonics we design and manufacture laser diodes for high speed data communication over optical fibre. The lasers are used in enterprise, local access and fibre to the home applications which require high quality and low per chip cost. Our unique manufacturing process allows this in a way no other laser manufacturer can. The company has been in business for 7 years and is based in Dublin city centre.