

Job title:Summer Placement – Physics/ScientificLocation:Wotton-under-Edge, Gloucestershire GL12 8JRDuration:Placements are from June to September for a minimum 8-week, maximum 12-week periodSalary:£18,000 pro-rata

Overview

Our Physics/Scientific-based summer placement involves working on live projects under the mentorship of our senior engineers. The work could be in any phase of the product development process from the initial product and technology research phase, through all new product design stages, or in the continued engineering and maintenance of our established product lines.

If you are interested in seeing first-hand how physics principles are applied to real physical and optical problems in engineering, this is an exciting opportunity to experience working in pioneering technologies in the design and development of innovative, world-leading, products. You will also have the opportunity to connect with people working in the business and discuss your career ambitions and ideas with employees in similar roles.

What will I be doing?

You could be setting up and collecting data to establish whether a new idea is worth pursuing. Or assembling a test rig to verify manufactured parts for an existing or newly developed product. Many of our technologies are optically based and use lasers, so often this involves aligning optical systems. Typically collection and analysis of data and operation of test rigs is computer controlled using specialist software, some of which you may need to develop yourself.

What skills and experience do I need?

Please note: You must have the right to live and work in the EU to apply.

You must:

- Be studying at sixth form or degree level and already have, or be on track to achieve, good A level grades in Physics and Mathematics
- Have a proven interest in technology
- Be enthusiastic, motivated and have an ambitious nature

If you have the right aptitude and appetite you will have the opportunity to make a positive and lasting impact during the placement.

Where will I be working?

This role is based at our New Mills headquarters near Wotton-under-Edge in Gloucestershire, you may on occasion be required to travel to other Renishaw sites for work. As Renishaw is based in a semi-rural location, it is essential that applicants have their own form of transport or be willing to relocate to the local area.