Summer Internship Programme
UK Placements

Scientific Research and Development Internships

Deadline **16th March**. Further opportunities are available on CareerConnect.
More information [here](#), or email [internships@careers.ox.ac.uk](mailto:internships@careers.ox.ac.uk)

Click on the heading links to go straight to the description on CareerConnect.

**AI Startup Internship, Archangel Aerospace Group, Oxfordshire**

Our vision is enabling human & machine teaming in the real world and make AI accessible in remote areas to save lives, animals and fight crimes. As an early-stage startup, people are our biggest asset. We are looking for a proactive candidate with a strong foundation in mathematics, science and/or engineering in general, and a passion for applying their work to real-life situations. Join our talented team and be ready to make things happen at a high-performance team level!

**Scientific Research And Development Internship, Oxford Nanopore Technologies Ltd**

An exciting opportunity to be part of a rapidly growing biotechnology company who are making a difference - check out our website for some of the exciting stories and applications! Oxford Nanopore Technologies aims to disrupt the paradigm of biological analysis by making high performance nanopore based DNA/RNA sequencing products. Internship opportunities are available for limited number of students to work within R&D teams of Oxford Nanopore. Applications are encouraged from highly motivated individuals who enjoy taking on new challenges. We welcome applications from scientists with excellent academic credentials in Chemistry, Biochemistry / Molecular Biology, Biology, Chemical Biology, Biomedical sciences, Bioengineering, Physics and Biophysics.

**Space Laser Communications Internship, Archangel Aerospace Group, Oxfordshire**

Archangel Lightworks is a startup developing laser communication systems based at the Harwell Space Campus in Oxfordshire. The successful candidate will work as part of an existing project, supported by the European Space Agency, to develop an end-to-end optical communication solution for LEO satellites. The specific internship project will be chosen based to best match the applicant’s skills and area of interest.

**Pharmaceutical Research Internship, Quadram Institute Bioscience, Norwich**

This student project will examine the use of an exciting new technology, benchtop NMR spectroscopy, as a potential tool for QA/QC in the pharma sector. The student will prepare samples that simulate medicines (actives and excipients) for analysis, acquire spectra, and use a database to identify and quantify the ingredients.

**Optical Systems Internship, Opsydia Ltd, Oxfordshire**

Opsydia is an early-stage, dynamic technology company looking for an Optical Systems Intern to work on ultra high-resolution laser processing techniques. The intern’s focus will be to understand Opsydia’s adaptive optical technology for sub-surface laser marking of diamonds and help implement new methods and create new optical features.