https://newtoncolmore.com/job/recent-phd-graduate-complex-imaging-research/

Post-Doc Electronics Engineer – Medical Technology R&D

Description

Are you a recent or upcoming PhD graduate/post-doc electronics engineer who is interested in the development of new medical technology? Newton Colmore is working with a medical devices innovator who is looking for a talented engineer to work on next generation medical technology.

As an electronics engineer in this company, you will be working on highly complex imaging technology, involving image segmentation hardware design, signal processing techniques, and transducer research. This role will be at the front end of research and development and will give you an opportunity to work on brand new ideas and run with them through the experimental phase and readying the product for launch. This will include building your own prototypes, experiments, test rigs, and more, as you make meaningful progress through the development lifecycle.

The company will offer you support and mentoring as you make your transition from academia into industry and you will be joining a well-established team of inventors, who will provide everything you need to make a success of this role.

This is a great opportunity to join a company that loves to innovate and push technological boundaries.

To be considered for this role we are looking for people who have either recently finished a PhD or post-doc role which focused on electronics R&D. No worries if you do not have specific medical devices experience, as the company are considered people from different backgrounds, as long as you have a passion for high impact technology.

In return for your hard work the company offer a highly competitive salary, with a bonus, and comprehensive benefits package as well providing excellent career progression opportunities and the chance to work on novel technologies.

For more information make a confidential application now and a consultant at Newton Colmore will be in touch with more details.

Newton Colmore is a specialist recruitment consultancy operating within the medical devices, Scientific Engineering, Scientific Software, Robotics, Science, Electronics Design, New Product Design, Human Factors, Regulatory Affairs, Quality Assurance and Field Service Engineering sectors throughout Europe and the US.

Hiring organization
Newton Colmore Consulting Ltd

Employment Type
Full-time

Beginning of employment
By arrangment – Ideally as soon as possible

Duration of employment
Permanent

Industry
Medical Devices

Job Location
Cambridge, UK

Working Hours
Monday to Friday

Base Salary
£ 50000 - £ 65000

Date posted
6th October 2026

Valid through
17.11.2026

Apply below or email directly: matthew.lowdon@newtoncolmore.com