Revolutionising early stage cancer detection with AI

Lucida Medical is a medical imaging AI startup based in Cambridge, with close links to the University and technology ecosystem. We apply AI and magnetic resonance imaging (MRI) to oncology. Our vision is to disrupt the cancer diagnostic pathway with technology that finds cancer precisely and quickly, enabling patients to receive the best possible diagnosis and treatment, ultimately saving lives.

With top of the field academic and industry co-founders, key opinion leaders as advisors and strong financial backing by investors, we are looking for highly enthusiastic, open minded individuals to join our team. This is an exciting opportunity to join a startup from an early stage and grow with the company.

We're small, so you can make a huge difference. We're a diverse team, prioritising equal opportunities, and especially welcome applications from groups under-represented in the tech ecosystem. Help us transform the way we find and treat cancer.

Clinical Research Internships – Medical Imaging

We're looking for individuals with relevant prior experience to help us design and deliver clinical studies and produce data to help develop our medical imaging analysis software. The role will combine working with leading techniques for oncological imaging, data analysis and annotation, machine learning, literature review and contributing to publications. Our internships are paid and normally last 12 weeks.

Key skills and experience

- Postgraduate or undergraduate studies in Medicine, Biomedical Engineering, Biotechnology or a related subject, with min grade 2.i or equivalent in most recent results, preference given to grade 1
- Understanding of clinical research, experiment design and analytical methods
- Understanding of medical imaging methods, preferably in oncology.

Preferred skills and experience

- Some familiarity with Python programming, machine learning and/or AI will be beneficial, especially if related to medical imaging
- Working with medical imaging data, DICOM, ITK / SimpleITK / VTK
- Understanding of MRI or radiology
- Statistics
- Clinical trial design and protocols.

Key personal qualities include self-motivation, problem-solving, ability to work within a team and by yourself, and a talent for communicating complex ideas in simple terms.

While we are currently working remotely due to Covid-19, this role will be based in our Cambridge office once we are able to re-open.

Application Process

Please apply directly (no agencies please), by sending us a CV and a covering letter explaining how your skills and experience meet our requirements, outlining your background and why you are interested in this role. There is no specific application deadline and we can run these internships throughout the year.

Contact: Recruitment manager   recruitment@lucidamedical.com