



Redefining Early Cancer Interception



Are you ready to join the fight against cancer and improve the lives of millions of patients?
Do you want to work with machine learning technologies that will redefine medicine?
Join the Optellum team and help us shape the cancer care of tomorrow!

Front end Software Engineer (Medical Software, AI)

Your Mission: Would you like to

- Help bring to market AI solutions that will be deployed to improve cancer care in thousands of hospitals?
- Turn machine learning algorithms into products that will be deployed to thousands of hospitals?
- Create best-in-class user experience for physicians and patients being diagnosed or treated for cancer?

Required Skills: You must have

- Proven ability to deliver and maintain software products (JavaScript, JVM, Python, or similar)
- Proven ability to develop software in a team-based environment, with a focus on quality.
- Passion to create great user experience. You can design UIs that are simple, consistent and effective.
- Strong familiarity with UI frameworks (e.g. React, Angular, Ember, or similar).
- Strong communication skills and the flexibility to feel at home in a start-up, as one of the first employees.

Desirable Skills: One or more of these would be a definite plus

- Experience from a startup or a fast-growing company a big plus. Passion for biomedical topics a big plus.
- Creative flair and proven ability to design visualizations and mock-ups (consumer or B2B)
- Open-source activity and community leadership (presentations at meetups, conferences)
- Familiarity with cloud platforms (Amazon AWS, Azure, GCE or similar). Generalist profile a plus.
- Experience in any of these is a plus: computer graphics, computer vision, machine learning, deep learning (e.g. TensorFlow), big data (e.g. Spark), health IT (e.g. HL7, FHIR); – but you can also learn from us!

What We Offer

- Fast growth, ownership & high impact as one of first employees
- Professional development budget: grow your knowledge of AI/ML and other new technologies.
- Competitive salary and benefits, including significant equity.
- Flexible working hours from the outset. Working location may be negotiable in the future.
- Work permit sponsorship to the most exceptional candidates
- Beautiful office in Oxford's historical center and great quality of life (but only 1h by train to central London).

Our Vision: Redefine Early Cancer Interception

Optellum's vision is to redefine cancer care, by enabling every clinician, in every hospital, to manage their patients in the optimal way. We do that by providing end-end IT platform for personalized early diagnosis and therapy, based on the collective experience of thousands of doctors pooled by machine learning applied to vast patient datasets.

We are a team of world-leading medical imaging software, AI, and clinical experts who met at Oxford's world-renowned computer vision laboratory. Between us, we have track records of bringing innovation to market through over 10 start-up companies, resulting already in 5 trade-sales and one IPO. Learn more at <http://www.optellum.com/>.