oxehealth

Full Stack Developer

Once in a career opportunity: be on the front line to help improve healthcare for society's elderly and vulnerable.

Oxehealth: our contribution to healthcare
Our Digital Care Assistants help clinicians all over the world better to fulfil their vocation by spending time saving lives, preventing injuries, speeding recovery and reducing the suffering of their patients, rather than patrolling wards or taking ages on routine documentation.

At a time when staff feel overwhelmed and the ageing population and rise of chronic conditions is placing an unprecedented burden on healthcare systems, we are providing the NHS and other payors with clinically validated digital team mates that support the irreplaceable work of expert frontline staff so they can deliver ever safer & more effective care in an increasing cost-effective way.

Our Product
Our technology is an assistant for when they can't be there, paying attention to every room they are supervising. We have secured the world's first medical device certification for software enabling an optical sensor remotely. We can compute heart rate and breathing rate totally contact free, using standard digital cameras, with medical grade accuracy. We can also monitor human activity, behaviours and safety. Oxehealth is used by mental health nurses looking after dementia patients, psychiatrists treating patients in crisis, care home staff supporting the elderly and prison staff caring for ill prisoners.

This gives Doctors, Nurses and Custodians more time in which to give hands-on care where & when it's needed most – and better data with which to plan future care. We help staff prevent injuries and improve healthcare. As one medical director remarked, "Your technology will change the practice of medicine."

The BBC recently featured our technology in use: watch here.

2020: scaling up, supporting the NHS and care homes through the Covid pandemic
2019 was a stellar year. We scaled our installed base of systems by over 3x, grew the team by 2x, and surpassed 750,000 hours of patient monitoring. We were selected for UK Tech Nation's Upscale programme, were invited to No. 10 Downing Street, and won Best HealthTech at the prestigious HSJ awards.

We've kept up momentum in 2020, racking up over 200 years of patient monitoring so far. Continuing to deliver we have seen significant growth in sales during the first half of the year. We have worked closely with NHS partners to install systems and develop specific functionality to support the care of patients during the Covid pandemic. This has been noted by the CQC in a report on usage technology to support the efforts during the pandemic. Amongst all this we have also raised over £5m in funding to help us in our continued and ambitious growth plans.

You'll be joining a well-backed UK business at the start of scaling up its operations around the world; these roles don't come around often!

Your role: deliver new product features

Oxehealth is looking for a Full Stack Developer to join the team working on optimising customer experience through the use of the system GUI. This person will play a key role in ensuring we roll out GUI improvements to customers optimally and at pace.

Initially working within our Platform Services Software team you will help the development of tooling to configure and monitor our deployed systems. After learning the ropes here you will transition into the User Experience team. Your earlier experiences will enable all new features to be seamlessly integrated into our configuration and metrics monitoring solutions. Within the UI-UX team you will implement new functionality in our existing Node.js backend and web-based frontend, which is used by customers through desktop web browsers and mobile devices.

This position is fundamental to evolving our user interface rapidly in response to user feedback, while ensuring quality through appropriate testing and release processes. This is a great opportunity to develop new skills and potentially introduce new technologies to the solution. We use industry-standard tools such as Git and Jenkins to make us as effective as possible.

If you are looking to work on a growing project with opportunities to lead on design and implementation, in this role you will be surrounded by a team supporting you in doing so. You will help to drive collaboration across the technical teams and deliver tooling to support Oxehealth's ambitious scaling plans. You will interface with teams across the business, from Product Management to DevOps.

You: the qualities and experiences we're looking for

To be a success in this role you will
- Love writing good quality code to solve real-world problems in healthcare
- Enjoy building prototypes and iterating based on customer feedback
- Be comfortable in a fast-moving environment where priorities may change quickly
- Feel engaged with the product and what Oxehealth does – you want to make a difference
- Be open to feedback and happy to discuss different approaches at stand-up meetings
- Want to learn, be curious and dig into areas that need fixing and improving
- Be pragmatic, self-motivated and goal oriented

You should have experience of the following
- Javascript
- React & Redux
- Node.JS
- SQL or similar relational databases

We would love it if you also knew a little about
- Linux
- Python
- AWS
- User Experience & Human Centred Design

Oxehealth is a company growing at pace, this requires an adaptable approach to find the right solution for the current phase of growth. You should be comfortable experimenting and trying new ways of working.

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Terms: competitive package, learning opportunity, career path
- Competitive salary
- 25 days of annual leave with the ability to purchase more
- Stakeholder pension
- Life assurance
- A flexible working environment
- Working in a well-funded scale-up with an entrepreneurial team spirit

If you have the ambition, energy and skills needed to be successful in this role and want to be part of a company that is on a journey which will be world changing, please send your CV and cover letter to jobs@oxehealth.com.