



Site Reliability Engineer

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: improve stability, reliability and support for our production service

Oxehealth is looking for a Site Reliability Engineer to join the team working on supporting and managing our platform. This person will play a key role in ensuring smooth delivery of service to customers and automating away repetitive tasks such that the wider team can self-serve.

Your day to day role will be varied and could include helping remotely debug an issue on a customer site, developing a new tool to provide reporting insights to the commercial team, to working with the algorithms team to understand how their latest code is performing on new installations. You will have the opportunity to work with a wide range of technologies from Python and Bash through to Chef and AWS.

This position is fundamental to driving the scalability of Oxehealth over the coming months and years. Having proven the utility and value of our service with customers we are now in a rapid scale up and deployment phase. Building a high quality and ambitious SRE team is a cornerstone of our approach to delivering this growth.

If you are looking to work on a growing project with opportunities to learn new skills and enhance existing ones then this role is ideal. You will be surrounded by a team supporting you in doing so, working collaboratively to find the right solution for the problem. You will interface with teams across the business, from Customer Success to ResOps (or Research Operations).

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
- Be passionate about high quality delivery to customers and the team
- Be comfortable in a fast-moving environment where priorities may change quickly
- Want to learn, be curious and dig into areas that need fixing, improving and automating
- Understand the importance of testing and test automation
- Be pragmatic, self-motivated and goal oriented

You should have experience of the following

- Python
- Linux
- AWS
- Docker

We would love it if you also knew a little about

- Ruby, Go or another scripting language
- CI/CD systems
- Chef, Ansible or similar

The ideal candidate will likely have a BSc Degree in Computer Science or equivalent with several years of commercial development experience. Please note: As a part of this role the successful candidate would be required to join our on-call team once trained. This is approximately one week in every five, and we hope to decrease this as the team grows.

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.



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.