

# Oxehealth

## Full Stack Developer

### **Once in a career opportunity: help improve healthcare for society's most vulnerable**

Oxehealth gives doctors, nurses and carers more time for hands on care where and when it's needed most. Our technology is an assistant for when they can't be there, paying attention to every room they are supervising.

We can monitor pulse rate and breathing rate totally contact free, using standard digital cameras, with medical grade accuracy. We can also monitor human activity, behaviours and safety.

As one medical director remarked, "your technology will change the practice of medicine". Founded by the Head of Engineering at Oxford University, Professor Lionel Tarassenko, we recently won the prestigious Colin Campbell Mitchell Award from the Royal Academy of Engineering, awarded to the group who "made the greatest contribution to the advancement of any field of engineering within the period of the last four years".

With increasing numbers of people living with chronic conditions and growing elderly populations around the world, more and more people need to be looked after by a small group of clinicians and carers – Oxehealth's solutions will make this possible.

Our software is currently deployed in mental health, care homes & nursing homes, police, prisons, home care, and acute hospitals. The BBC has featured our technology in use: watch [here](#).

### **Oxehealth: our growth**

2018 was a stellar year. We obtained our world-first medical device certification, our solution was contracted to >17% of English Mental Health trusts as well as police forces, prisons and care homes - and we launched in Sweden.

We grew our deployments by >10x, were ranked as one of the [UK's 100 fastest growing private companies](#) and were cited by the CQC as an example of [outstanding practice](#).

This is just the beginning. We intend to grow 10x again in 2019. To do that, we are building out our delivery team to support the rapid, sustained growth we intend over the coming years.

### **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.

You will work in our User Experience team to 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 may also enjoy taking part in related activities such as designing mockups and visiting customer sites to understand user needs (with usability studies or informal discussions) and gather feedback on designs. 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

# Oxehealth

- 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

The role will require the following specific skills:

- JavaScript
- Python
- SQLite or other SQL databases
- Git

It would be an advantage to have experience in any of the following:

- Node.js
- ECMAScript 6 or above
- React or similar frontend application libraries
- Webpack
- Cordova
- Amazon S3
- Working in a small team or startup environment

**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 start-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](mailto:jobs@oxehealth.com).