Data and Insights Manager Role Description

Location: Oxford with opportunity for significant remote working

Reporting to: CTO and COO/CFO (dual reporting line)

Direct Reports: None initially

Salary range: £40-50k

Once in a career opportunity

Our business is helping to save lives and improve healthcare for everyone.

Oxehealth is a small business with global ambitions. We currently employ around 80 people, have turnover of under £10 million, and are currently active in three geographic markets. However, our growth plans over the next 2-5 years call for rapid expansion into new overseas markets, which will require a significant scaling up of our operations.

This brings with it some huge challenges, and for those with the right mindset, some amazing opportunities. We are seeking world class individuals to help Oxehealth fulfil its huge potential.

What we do

Oxehealth is a global leader in vision-based patient monitoring and management. We help clinicians to deliver safer, higher quality and more cost-efficient care.

Our Oxevision platform enables staff both to plan patient care and to intervene proactively to help patients. Unlike conventional remote patient monitoring companies, Oxevision includes a contact-free optical sensor which detects patient vital signs and behaviour and delivers a secure on demand video feed.

Oxevision provides staff with a wider range of clinically validated early warning signs and risk factors than any other technology plus the ability to check the patient visually before choosing their intervention.

Our Oxehealth Service supports customers to deploy the Oxevision platform and to use it to create proactive, data-enabled systems of care that deliver not only a step change on deploying the system but also year on year continuous improvement in safety, quality and cost efficiency.

Nurses often tell us that they can't imagine going back to a world without our solution and consider our Oxevision platform a "6th member of the team" that "just sets up safety for their patients."

In 2018 we obtained our world-first medical device certification (contact free pulse and breathing rate with an optical sensor) and grew deployments by 10x. In 2019 we delivered our first commercial scale contracts and the business continued to rapidly scale through 2020 and into 2021. We are now contracted to 1 in 3 of English Mental Health Trusts. In March 2021 we received FDA approval to market our product in the United States, a market with huge strategic potential for Oxehealth.

The role

This role represents an opportunity for a driven and growth-oriented individual to define the MI landscape of a growing business almost from scratch, and to help the leadership team use high quality MI to support key business decisions in a period of rapid growth and change.

You will have a dual reporting line between the CTO and COO/CFO.

You will be responsible for:

- Supporting the design and implementation of Oxehealth's data architecture [in respect of operational and performance data], including helping to maintain data structures and ensure data quality.
- Leading on the production of all non-financial MI
- Leading on specific insight projects in support of strategic and operational decision making
- Business partnering with all the key operational functions to address their MI needs
- Helping to embed a data-led approach to decision making based on robust MI and centred around a Customer Lifetime Value model
- Implementing a suitable data visualisation tool (eg Power BI, Tableau etc)
- Improving the utility of our operational and performance data within our various teams to support BI, reporting, analysis and insights

The candidate

The ideal candidate will have a passion for bringing numbers to life and using data to drive decision making.

The successful candidate is likely to have:

- A desire to work in a small team with ambitious growth goals
- A desire and willingness to build best-practice data and insight practice from a relatively low base
- A background in quantitative analysis, either at degree level or through structured professional training
- Demonstrable experience in building and maintaining BI solutions including an understanding of data engineering and warehousing concepts
- Expert knowledge of SQL, BI tools (such as Tableau, Looker, Power BI) and MS
 Excel, as well as other data modelling and manipulation tools
- A keen focus on data quality including a firm understanding of different sources of data and how that data may be best utilised & interpreted
- The ability to work independently, with the confidence to pursue objectives with limited supervision
- An ability to work across a wide range of problem areas, for example, from revenue and commercial performance, to operational performance and SLA reporting

Desirable but not essential:

- Experience in the medical industry / other highly regulated sectors
- Experience working with sensitive data and anonymisation techniques

Terms: competitive package, learning opportunity, career path

- Base salary between £40-50k depending on experience
- 25 days of annual leave with the ability to purchase more
- Stakeholder pension
- Life assurance
- Private health insurance
- 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.