

## CHIEF TECHNOLOGY OFFICER MYWAY DIGITAL HEALTH LIMITED JOB DESCRIPTION

MyWay Digital Health Ltd is a purpose-driven SME (University of Dundee (UoD) spin out, established in 2017), with the aim of supporting chronic disease management globally through affordable data-driven approaches starting with diabetes. MyWay Digital Health (MWDH) is a 'software as a service' company, with NHS commercial contracts (mainly focusing on sales of patient facing data-driven application) in England, covering regions such as North West London, North East London, Greater Manchester, and Somerset (>100,000 data registrants/>2m people have used our platform to access advice and education, and around 1.6m population coverage for data driven services). We aim to grow our UK market coverage further through additional products and services including clinician facing platforms and cutting-edge Al-driven predictive analytics tools. MWDH also supports the UoD national MyDiabetesMyWay service in Scotland. Internationally, we have set up an office in Dubai and managing commercials opportunities in the Middle-East (particularly Saudi Arabia) and Asia.

## **Chief Technology Officer (CTO) Purpose**

As Chief Technology Officer (CTO), you will have responsibility for leading our technology strategy as we expand our product offerings and international footprint. You will oversee and lead all technology developments and establish a technology vision for the organisation.

The Chief Technology Officer is accountable to the Board of Directors and Shareholders and Founders of the business.

## **CTO Duties**

- Leading the company's technology strategy and vision in the UK and target overseas territories
- Evaluate and implement emerging technologies to maintain a competitive edge
- Build and scale a high-performing development and product team
- Oversee the development and delivery of scalable, reliable software
- Ensure the data security and integrity of software components
- Review Cloud and on-premise infrastructure approaches across customer base
- Ensure delivery is aligned to regulatory and industry requirements
- Developing, tracking and controlling the development of annual operating and capital budgets for technology operations
- Manage technical risk and actively contribute to approaches for mitigation

- Communicating with shareholders, clients, partners, government stakeholders and the public
- Supporting research and development grants, particularly around data science, machine learning and clinical risk management
- Oversee the use of artificial intelligence and automation approaches within the organisation
- Maintaining awareness of the competitive market landscape and industry developments in the healthcare space
- Review financial and non-financial reports to devise solutions or improvements
- Analyse problematic situations and occurrences and provide solutions to ensure company survival and growth
- Keeping up with industry news and trends by reading relevant publications and meeting with other professionals
- Report to the Board of Directors on technology status, progress, risks and opportunities

## **CTO Skills and Experience**

- Proven experience and track-record as CTO working in digital health
- Strong technical background in software engineering, systems and Cloud architecture
- Experience scaling technology teams and platforms from early-stage to enterpriselevel
- Deep understanding of agile methodologies, DevOps practices, and modern technology stacks
- Track record of delivering innovative products at scale.
- Understanding global healthcare markets
- Strong leadership and communication skills with the ability to inspire others

Please send a cover letter and your CV, totalling no more than 3 sides of A4 and in standard size font to <a href="mailto:info@mwdh.co.uk">info@mwdh.co.uk</a>.