



Head of Data & Software

Hampshire (With hybrid work model)

£attractive

The company is a well funded, high-growth start up aiming to disrupt and make history in the tunnelling industry and the wider world of engineering.

There is an immediate requirement to hire a strong team player to build and manage a team of experts in the field of Data & Software.

The Role

The Head of Data & Software is likely to be an accomplished Software Developer having already completed at least 2 significant projects incorporating architecture, design, development, integration, analytical models, smart automation/control and delivery of a data science platform. You will be able to specify and build a full software stack from infrastructure to software.

You will take on the task of building a team of expert engineers in the fields of Data Science, VR/AR Visualisation, IoT, Comms and Cloud Technologies. You will lead the data architectural elements of how the company collects, structures and uses data across the organisation.

You will conceive and design the data structures and integrations that will enable the rapid, efficient and effective delivery on all objectives across the company. In addition you will develop database solutions by designing systems, defining database physical structures and functional capabilities, security, back-up, and recovery specifications.

This role requires great communication skills for liaising with internal and external stakeholders.

Required Attributes

- Machine learning/AI
- System & software architecture
- Coding
- The ability to prioritise at all times
- Creativity and adaptability
- Capacity to move at pace
- Sound judgement
- Presentation skills and the talent to explain complex matters in simple, non-technical terms

Qualifications

In order to fulfil the role, it is expected that you will have the following qualifications/experience:

- PhD or Masters' degree in a relevant field
- 10+ years in industry
- Chartered Engineer or similar

For full details, please email a copy of your CV to
jgarner@candovergreen.com quoting job ref: CGJG06453

