

Technical Support Engineer

Job reference GWTI-JS020

Introduction to GWTInsight (GWTI)

GWTI is a UK based PropTech Company specialising in creating real-time data driven insights on how commercial buildings are performing. We develop and employ patented technologies that underpin reduction in risk, cost and carbon and support the development of innovative **products** and solutions for our **clients**.

Established in 2017 our origins were in seeking improved risk management of commercial buildings for insurance companies through the use of IoT and telematics. An approach that had significantly disrupted the fleet and young driver insurance market in previous years. Today we provide technology products to a broad spectrum of clients.

We are an agile company retaining the drive and spirit of a start up, we are focused on client needs and adapt our technology to ensure that we deliver value in ever project that we take on. We value open and collaborative relationships within our organisation and with our clients. A passion for valued and sustainable outcomes and challenging the ordinary underpins an innovative and responsive culture. We strive to be the best we can be, individually and collectively.

GWTInsight is expanding our operations. Through our partnership with Reds10 GWTI we are providing complete Building Management Systems based on the KNX standard. Reds10 are one of the leading suppliers of modular buildings in the UK working with the MoD, NHS and Dept of Education contract frameworks. GWTI are delivering a complete M&E control and monitoring solution combined with the GWTI Observer device. To help in this expansion we are recruiting a Technical Support Engineer.

Technical Support Engineer - Requirements

You will need to have a good understanding of commercial buildings and the associated M&E infrastructure and controls framework. Ideally, you will be a certified electrician or engineer, with a background in commercial building environment. We'd expect you to understand the principles of internet technology, competent in BMS/Controls commissioning, fault diagnosis using standard PC based software. Proficient in using Microsoft Office including Excel, Word and PowerPoint, you should have strong communication and organisational skills and commercial acumen.

We would expect you to have knowledge and experience in some of the following areas:

- Generic M&E building controls
- Building Management Systems, and the associated HVAC, Boilers and Electrical systems
- Wider Internet of Things (IoT), devices, sensors and networks
- Building Technology
- Consulting around building optimisation, analysing data to deliver practical solutions to increase energy efficiency and cost reduction
- Programming of building controls and generic BMS solutions



The role will be split between site based work, supporting Reds10 in the implementation of their modular building solution and also involve remote working with the wider GWTI via the Cloud. The onsite work will involve supporting Reds10 at their factory in East Yorkshire and their contractors with 2nd fit of M&E controls in their onsite delivery. As a consequence, you will need the discipline to be able to work effectively with client teams on site and working with GWTI co-workers from home using our virtual collaborative environment. You will also need to attend team meetings days in central London or the South East of England.

You will be given full training in KNX standards, the solutions proposed and implemented as part of the Reds10 controls solution and the overall GWTI Observer device and supporting Data to Value Dashboard and Analytics. Fully expensed company vehicle would be made available.

We intend this entry role to be a launch platform for a challenging and interesting career with GWTI, with a number of career options available as GWTI continues to expand into new markets and solution areas.

