



JOB DESCRIPTION

Job Title: Solutions Engineer

Reporting To: Solutions/Deployment

Department: Solutions/Deployment

Location: Swavesey

Summary

This is an exciting opportunity to join the Equivital team as a solutions engineer, working for the world leader in a market that is growing rapidly. Equivital are the technology leaders in professional, high end, wearable human monitoring technology for highly regulated markets such as the military, first response and clinical trials. Our products are used by committed and inspiring people in some amazing places including the edge of space. If you think you can respond to the challenges that those people offer us, and you enjoy traveling to interesting places we want to hear from you.

As a solutions engineer you will be mentored in all areas of our business while actively preparing for, testing and deploying customer solutions. Over time you will become a specialist in one or more technical areas, for example network design and implementation, testing products, supporting the product team, supporting customer demonstrations, training, developing software solutions using our existing products. Your main focus will be the deployment of our systems on-site in some challenging and exciting locations worldwide. In return for the time that we will spend developing your skills, you will bring strong knowledge and background in one of network engineering, biomedical engineering, signal processing, software engineering, life-sciences, medicine or healthcare.

The successful candidate for this role will be expected to travel extensively both inside and outside of the UK.

Main Responsibilities

- System deployment on customer site
- Deploying communication solutions and integrating with customer comms
- Strong networking knowledge including at least two of Ethernet, TETRA, Wi-Fi, Bluetooth, P25, tactical radio networks
- Testing software, hardware and UX components of our system
- Second line customer support
- On-site support for customer deployments, including international travel
- Supporting customer demonstrations
- Creating and improving the user experience of our products

Minimum Qualifications/Experience

- A degree or equivalent experience in one of biomedical engineering, signal processing, health-care, software engineering, network engineering or the life sciences
- Knowledge and experience of network technologies and a desire to learn more
- Strong analytical skills
- Strong problem solving skills

Desired Experience

- Network engineering design and development
- Healthcare/Biomedical
- Customer facing support or field engineering
- Team work

Key Competencies/Attributes Required

- Hard working
- A disciplined and quality oriented approach
- A pro-active nature including the ability, for example, to understand the demanding standards which apply to the medical device industry (see above), investigating those even if they aren't in your direct experience and explain how you would work in that environment
- Attention to detail