

Tel: +44 (0)1604 621313  
Email: [recruitment@komcept.com](mailto:recruitment@komcept.com)  
Web: [www.komcept.com](http://www.komcept.com)



Komcept Solutions Ltd

## The Company

Komcept Solutions innovate to secure you today and protect your tomorrow.

### Vision and Strategy

To provide for the wide range of security needs of organisations.

We constantly innovate and evolve our own products with a rapid development strategy including continual research and product improvement. We develop strategic relationships with key partners and continue to learn from and adapt to their operational requirements.

### Company Culture

Our success is built upon the efforts of our employees. We value our employee family who help build our innovative, market-leading products and services, and deliver robust, personal support to our clients. They do this through collaboration with one-another and with our customers, in an open and friendly workplace. We appreciate initiative and autonomy whilst encouraging staff to work together in order to support each other. We have a fail-fast approach to realise any show-stopping tasks early, and learn from this to improve and evolve development cycles.

## The Opportunity

We are seeking a full-time Production Engineer to co-ordinate production of our electronic products, diagnose and repair faulty customer units, and support our electronic hardware engineers with prototyping & development. As a valued member of staff, you will receive a competitive salary with great working conditions amongst a friendly team. You will have regular personal development interaction with your manager and be encouraged to increase and improve your range of skills through mentoring and external sources of knowledge. Exceptional input and actions are recognised and rewarded in this company.

### Benefits

We offer 33 days' annual leave (including Bank Holiday allowance) per year, increasing to 38 days after 5 years' service; flexible working; travel insurance to cover leisure trips for you and your partner & children; a 4% employer contribution to your pension when you deposit an equal amount; and a share scheme that allows us to recognise employees with a good attitude that put in extra effort.

COLLABORATIVE

SUPPORTIVE

INNOVATIVE

## **Job Description – Production Engineer**

This is a permanent, full-time role, based in our offices in the UK, between Northampton and Milton Keynes. Due to our rural location would be preferable for the candidate to hold a full driving license.

The role of Production Engineer is split between two areas of the business;

1. responsibility for production runs - coordinating small, light-manufacture production runs, including product testing, with the aid of a Production Assistant,
2. providing support in innovative development and prototype testing to a small team of electronic hardware engineers.

Occasional support work would also be involved, diagnosing faults in customer units and repairing them.

There is ample opportunity to grow and progress through the business, learning new skills and diversifying in role.

Salary range £45-55k, dependant on experience.

### **Duties to include:**

The role involves undertaking the following tasks & responsibilities

- Maintaining stock levels of assembled products for sale, and component parts
- Responsible for production-run coordination, including quality control
- Record-keeping of supplied systems
- Periodic customer support and product repairs
- Preparing work for Production Assistant(s) and ensuring that they are working efficiently
- Aiding in Research & Development work as required
- Responding to requests from the development team
- Assembling electronic hardware through hand-soldering and the use of heat gun & bed
- Testing of hardware modules and final assembled products
- Writing or contributing to product/project documentation
- Some basic electrical work on products, mainly wiring-related
- Assessing and understanding customer needs to contribute towards product design
- Possible occasional demonstration of products and concepts to customers
- Maintain an organised workspace
- Other duties delegated by management



### **Essential Skills**

- Able to use laboratory test equipment such as oscilloscopes and signal generators
- Able to solder to a high standard, including small pitch SMT components
- Thorough production builds, good practice as a finisher-completer
- Effective communication
- Organised
- Able to work both independently and as part of a team

### **Advantageous experience**

- Experience with RF
- Experience with low power circuits
- Basic electrical wiring knowledge
- Ability to use a spectrum analyser

The role will include occasional working on military-style trailers to wire up connection panels on the devices; this may require the successful candidate to be comfortable with low-height climbing and working in small spaces.

The role may include some UK travel with opportunity for international travel. The role may require a degree of flexibility in dealing with matters arising from outside normal office hours, to share workload with other members of the team and manage this together.

E-mail CV and covering letter to [recruitment@komcept.com](mailto:recruitment@komcept.com) to apply.