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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 Senior Embedded Software Engineer. 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 – Senior Embedded Software Engineer**

This is a permanent, full-time role, based in our offices in the UK, near Northampton. The candidate is preferably required to hold a full driving license due to the location. The successful applicant will be expected to attend the office daily as this is NOT a remote role.

Join Komcept Solutions as a Senior Embedded Software Engineer and play a pivotal role in advancing our product development projects which aid governments in safeguarding their citizens.

In this full-time, on-site role, you'll be part of a collaborative and supportive team, working on multiple development projects simultaneously. Your expertise in microprocessors, IC interfacing protocols, and firmware writing will be instrumental in accelerating our product development.

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

**Salary range:** £50-60k, depending on experience.

**Location:** Ashton, NN7 2JR. Easily accessible from Northampton (8 miles), Towcester (9 miles), and Milton Keynes (11 miles)

### **The Senior Embedded Software Engineer should ideally have:**

- 10 years' industry experience **OR** BEng Degree in Electrical & Electronic Engineering (or equivalent) with minimum 7 years of experience
- Ability to demonstrate previous product development from concept through to production
- Proficiency with microcontroller programming (PIC, ARM, Atmel AVR...)
- Proficiency in communication protocols such as SPI, I2C, UART. Ethernet advantageous
- Proficiency with communications protocols and suitable hardware would be desirable
- Experience with IoT & LoRa desirable
- Self-driven
- Ability to work independently and as part of a team

### **The Senior Embedded Software Engineer role will involve:**

- Being the main point of contact for all technical aspects from design, development, and manufacture
- Being hands on with the design, build and test of products
- Working to deadlines and schedules
- Maintaining good version control
- Responsible for controlling personal workload and identifying any further resource need
- Provide technical guidance and mentorship to junior engineers

If you're ready to grow and make a difference, apply today!