



Become part of our SWARCO team as

# Senior Embedded Software Engineer

**Location: Milton Keynes, United Kingdom | Full time**

## Your Challenge

We have an amazing opportunity for a Senior Embedded Software Engineer to join our Engineering Team. Please note this role is Milton Keynes/Hybrid based so you must live within a commutable distance of the Milton Keynes/office.

In this role, the Senior Embedded Software Engineer will be required to design, develop and maintain embedded software functionality for our traffic signs and controllers.

### Key Responsibilities

- Design, implement, document and maintain software using C, C++, JavaScript, etc
- Support products running on Linux and/or Keil RTOS
- Participate in agile activities – daily standups, sprint meetings, peer reviews, code sharing, etc.
- Follow customer requirements specifications to create functional requirements for software development
- Follow company and project quality standards
- Adhere to and develop security standards for our software and systems
- Consider and introduce methods and tools to improve software quality and delivery performance

## Your Profile

- Extensive experience with C, C++ and/or JavaScript
- Knowledge of embedded systems and associated constraints
- Ability to understand customer, functional and technical specifications
- Good organisational skills
- Capability to work on your own and with peers
- Ability to communicate clearly and professionally with internal and external stakeholders
- 2:1 or better Degree (BSc) in Computer Science or or equivalent
- Minimum of 5 years embedded software development experience, or 8 years of any software development with a minimum of 1 recent year of embedded experience
- Working knowledge of Git code management and workflow processes
- Right to live and Work in the UK

## Your Benefit

As well as providing a competitive salary and benefits package, we actively run employee opinion surveys as part of our drive to provide a comfortable and supportive working environment. We will support your development and you will also receive:

- 25 days holiday with bank holidays in addition, increasing with length of service
- Your Birthday off
- Employer pension contributions
- Employee Assistance Programme
- Life assurance up to 6x salary

## Interested?

**Apply Today!** We will acknowledge receipt of your application and be in touch if you are successful.

**Applications are shortlisted on a rolling basis, and we reserve the right to interview and appoint before any advertised closing date. We therefore, encourage you to apply at the earliest opportunity to avoid disappointment. Applications received after the closing date will not be processed.**

We have a responsibility to ensure that all employees are eligible to live and work in the UK, therefore successful candidates must have the right to work in the UK by the start of their employment. We are an equal opportunities employer. Please note,

*Agencies, please note, that should we require recruitment agency involvement, we will contact the agencies on our PSL; we would ask that you respect the relationships we have already built with these suppliers. If an agency submits an unsolicited CV to any partner or employee of our company for a role we have not actively engaged with you on, you should be aware that they have no authority to enter into an arrangement with you and we will consider the CV a gift! We will not be liable for any payment you charge in relation to it.*

Become a part of SWARCO. We look forward to receiving your comprehensive application via the online tool.

Apply now

### SWARCO UK & Ireland Ltd

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*Information on processing of your personal data is available [here](#).*