

Become part of our SWARCO team as

# Junior/Graduate Embedded Linux Development Engineer

Location: Milton Keynes, United Kingdom | Full time

# Your Challenge

We have an amazing opportunity for a Junior or Graduate 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.

In this role the successful candidate will develop Embedded/Real-Time Linux applications and drivers for SWARCO ITS in the UK. They will also be responsible for the compliance with relevant company procedures for all staff and subcontractors.

#### **Key Responsibilities**

- Implement, document and test software solutions using C/C++ and scripting language such as Python.
- Design new applications and enhance existing ones.
- Perform Design-, Code- and Peer-Reviews of your colleagues.
- Daily work in an agile environment, develop and optimize processes according to Best Practice.
- Interpret customer requirements specifications generating functional requirements documentation for software development.
- Maintain software development to company quality standards while helping to attain the highest security standards for our systems.

# Your Profile

#### **Key Skills and Experience**

- Developing software using C/C++ and scripting language such as Python.
- Interpreting specifications for software development
- · Good organisation and time management skills with ability of working on own initiative
- Good communication and interpersonal skills
- 2:1 or better Degree in BSc Computer Science or equivalent
- Embedded Linux development
- · Working experience with software engineering tools such as GIT, JIRA and workflow processes

# Your Benefit

### What we offer

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.

#LI-GB1

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

Apply now

#### **SWARCO UK & Ireland Ltd**

Unit 5 Vermont Place Tongwell Milton Keynes MK15 8JA

Information on processing of your personal data is available here.