Embedded Operating Systems Engineer Wanted!

If you are a talented software engineer who is passionate about open source and embedded operating systems, we would love to hear from you.

Embecosm provides services developing free and open source (F/OSS) software tool chains and embedded operating systems for companies around the world. The architectures for which we work range from the smallest deeply embedded processors to the largest high performance computer systems. Our embedded operating systems work covers all aspects of development including bootloaders, board bring-up, device drivers, kernel configuration and embedded build systems. We work with both fully-featured operating systems, such as Linux and FreeBSD, and real-time operating systems such as Zephyr and FreeRTOS. We have a particular focus on pre-silicon/pre-board system bring-up and also work extensively with new architectures such as RISC-V.

While previous experience is welcome, it is not a priority. It is highly likely you will have at least a degree, although it is not essential. What you must be is provably an outstanding programmer (language does not matter), with a commitment to free and open source software. You will need either experience in low level work with embedded operating systems, or evidence of your potential in this field (something you have done in your spare time, a student project or even that you did exceptionally in an operating systems course).   A fresh graduate, with the right background, is welcome to apply. The starting salary is an indicator of the calibre of candidate we are seeking.

Up to 10% of your time will be allocated to work on your own projects. You will contribute publicly to the F/OSS projects on which you work, as well as support Embecosm's marketing and sales activity. Continuing professional development within your working practice will ensure you remain at the top of your field and keep abreast of industry developments.

You must be eligible to work in the UK and the position will involve regular international travel.

Initially you will work in our Southampon headquarters and will then have the option to work from home if you choose. New graduates are expected to work at our headquarters for at least the first two years of employment. There will be the opportunity to be based in our German office in Nuremberg for suitable candidates.

We will pay the successful candidate a starting salary between £50K and £100k per annum. We offer an employer funded pension scheme, profit sharing bonus and a generous relocation package. Embecosm is an equal opportunities employer and we encourage applicants irrespective of age, disability, gender, race, marital status, religion or sexual orientation.

Please send your resumé to careers@embecosm.com

Suitable candidates will be asked to take part in an initial telephone interview with Embecosm's CEO, Dr Jeremy Bennett. If successful you will then be invited to a second interview at Embecosm's headquarters in Southampton.