



EMBEDDED SOFTWARE ENGINEER

Adder Technology - Experts in Connectivity Solutions. We are looking for a versatile embedded software programmer to work on Adder's world leading range of AV, KVM and IP products and technologies

Much of the embedded software for these products is written in C and so experience with embedded C is a core requirement for this role.

We also use elements of assembler code and C++ from time to time and so general competency with these languages is also necessary. An understanding of the requirements of real time operating systems, Experience of Linux kernels and multi-threaded systems is also required.

The hardware bias of Adder products also means that it is often necessary to work very closely with hardware engineers to tailor software to work most efficiently on the target hardware platform.

The role involves both the structural design of software and detailed implementation work and so we are looking for a candidate who is comfortable working at broad and detailed levels.

Experience with writing software for network appliances and an understanding of network protocols would be a bonus. Knowledge of security and authentication processes (RSA / AES etc.) would also be useful.

Candidates should have a good degree or equivalent educational qualifications.