



**Adder Technology is looking for a multi skilled hardware engineer who enjoys taking a design concept and turning it into a finished product**

A mixture of high speed digital, microprocessor, power supply and analogue design skills would be ideal for this role as typical Adder projects tend to involve many diverse design elements.

The opportunity to be involved with a spectrum of electronics design challenges will give a high level of job satisfaction to the right candidate.

Although VHDL/Verilog hardware design is not the core focus of the role, FPGAs almost inevitably form some part of hardware designs nowadays and so some experience in this area is required. Schematic capture skills, preferably using Orcad, and a good appreciation of circuit layout and EMC issues are necessary. Advanced EMC experience, such as Tempest, would also be useful.

Adder products are typically sold in good volumes and so cost reduction and analysis always forms part of the design brief. Careful attention to detail is essential in all aspects of Adder's hardware design work including the critical DFM and DFT areas.

Candidates should have a good degree or equivalent educational qualifications.