ADDER®

Job Description

Title:	**Graduate Software Engineer**
Location:	Bar Hill, Cambridge
Purpose of Role:	We are looking for a bright and talented Graduate Software Engineer, seeking to launch their career in a growing high technology engineering Company. The role will be working in our Engineering team focusing on software product development We are a small, flexible, dynamic team who are passionate about the technology and the products that we produce that make a difference to every day workings of many worldwide companies.
Dimensions of Role:	We produce real products from concept to design to manufacturing and as a key team member you'll have the opportunity to get involved in all elements of the full Product life cycle as well as working on real and often unique technical problems. We will align you with an experienced engineer who will act as your mentor and you will get hands on experience of projects from day one; you will also be put through a personalised induction course that will get you understanding and working effectively in a way that fits your skills. Key aspects of this role will include: • Architecture and design; • Software development, integration and test; • Documenting design work to facilitate future maintenance; • Working through test programs to verify products satisfy their requirements; • Working as part of small project teams and delivering to project objectives and timescales; • Providing technical support to other teams / departments.
Reporting Relationships:	The role will report into a Senior Software Engineer.
Key Relationships:	Working with other Software Engineers day-to-day and also working as part of small project teams, interacting with Hardware, Software and FPGA Engineers.

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	There will also be interaction with the wider Engineering team including NPI and Software Test.
Key Challenges:	Our time scales for delivery vary widely, so we need versatile and passionate people to tackle new problems as we continue to push new technology forward.
Person Specification:	• A degree in Software, Digital Communications or equivalent subject. • Excellent attention to detail • Creativity and ability to communicate ideas effectively • Good inter-personal and team work skills • Previous work experience or a degree project involving significant Software development would be an advantage The candidate should have an understanding/experience of the following: • Software design and development methodologies; • Operating systems; • Networks; • Experience of C, C# or C++ programming languages; • Experience of any of the following would be an advantage: Linux development, HTML, Java, Javascript, ASP.NET, SQL, understanding of communications modulation techniques.
Remuneration	Competitive salary and benefits package.