We are a reputable electronic design and manufacturing company established in the West of Ireland in 1982 seeking an experienced electronic design engineer.

Be able to work on own initiative, and as part of a growing team and have excellent communication and reporting skills. Product development knowledge and experience would be essential and a knowledge of or the willingness to learn about product standards and product certification processes. Overseeing and managing projects and specifying and building electronic in-process test and other equipment would also be a key element of the job.

Good organisational and team building skills and the ability to maintain project notes and design files and systems. Knowledge of electrical measurement equipment problem solving and fault-finding skills and knowledge of control devices quality standards and practices. A knowledge of National and International Standards and Directives and understanding for compliance processes would be helpful.

Mobile App Development skills would be helpful but not necessary, System on Chip Design (SoC) and knowledge of ST microprocessors including experience with writing and debugging embedded microprocessor code.

The following knowledge or experience would be seen as most beneficial:
Knowledge of working with the latest power supply technologies and their components, control devices, quality standards and practices. Experience with writing and debugging embedded microprocessor code is a critical task for the company but is not expected from an electronic design hardware engineer but would be viewed as most helpful. Project management skills and a working knowledge of ISO 9001 R&D management systems or willing to learn.

Suitable Applicants Educational Background Experience and Knowledge:
Have a Third Level Qualification in Electronic Engineering, BSc, BEng or equivalent from a reputable Third Level Institute.

Knowledge Skills and Experience:
Advanced Printed Circuit Board (PCB) Design skills.
Digital signals and digital systems.
Soldering: SMT, Through hole technology.
Knowledge of technical schematics & electrical equations.
STM and ARM microprocessors embedded code debug.
EMI/EMC design and testing.

Other Helpful Knowledge and Experience Skill Sets:
Strategic thinking: Strategic vision, ideas development, forward planning, research, analysis and evaluation, problem solving and resolution, integrated management, objectives focused on product development.

People Management: Leadership, communication at all levels, motivating, encouraging, coaching, training and development, influencing, recruitment, conflict management, identifying individuals' strengths etc.

Liaising with suppliers and technical staff on innovative technologies to integrate into the new product designs.

Renumeration:
Renumeration of a basic salary of €55,000 annually based on 3years experience. Depending on additional qualifications and additional years of experience this salary will be reviewed upwards, subject to negotiation and in keeping with best practice.

Interested applicants please forward your CV and any other helpful information to: Sean Noone, Westire Technology Limited, Industrial Estate, Belmullet, F26TE81, County Mayo. E Mail Address: sean.noone@westire.com Tel: +353 97 81209.

Westire Technology Limited