



## Industrial Placement 2008/9, Electrical & Electronic Engineering.

Location: University Road Belfast.

**Acksen Ltd** is a developer of hardware and software products. We provide 'off-the-shelf' timekeeping, productivity and order management systems as well as our original data logging products.

Initially we were solely a hardware company, indeed we continue to manufacture many hardware products under our **Electrocorder** and **Live Alarm** brands; for example, voltage loggers, current loggers, interruption loggers and voltage detectors for Electric Power Utilities and General Industry. Acksen Ltd is a privately held company with several key shareholders.

We are seeking a good quality Engineering student for a year's placement. As a small company we require an individual with good practical skills with a breadth of interests; we will reciprocate by giving the widest possible range of experience in all aspects of our business.

Role:-

**Soldering and PCB assembly (PTH & SMT).**  
**Electro-mechanical product assembly.**  
**Circuit design, testing & fault-finding.**

**Product prototyping and testing.**  
**Testing with use of oscilloscopes, multi-meters etc..**  
**Familiarisation with and the use of a PC and spreadsheets.**  
**Reading, understanding & interpretation of circuit schematics.**

**Component & part stocking & organisation.**  
**Filing and organisation of test results.**  
**You must be confident, motivated, thorough and reliable.**

**Market research, speaking with customers, product definition.**  
**Product testing and fault diagnosis.**

For more information on the company and contact details, visit:-

[www.electrocorder.com](http://www.electrocorder.com) and [www.acksen.com](http://www.acksen.com) - Closing date to be confirmed.