

## Graduate Electrical Engineer

Irish Cement is offering a number of graduates the opportunity to join our three-year management development program, inclusive of a one-year international assignment.

Irish Cement Limited has manufactured cement in Ireland for over 75 years and is a fully owned subsidiary of CRH plc. It operates two cement-manufacturing facilities, one situated in Platin, 5km from Drogheda, Co. Louth and a second in Castlemungret, Co. Limerick. Production uses the most advanced, energy-efficient technology to create a range of high quality cements to the highest Irish and International standards.

### Duties / Responsibilities:

This role involves working on large scale projects dealing with plant maintenance, process control, and improvement projects in either Drogheda, Co. Louth or in Co. Limerick.

- ✓ **Large Scale Plant Improvement Projects**
- ✓ Involved in all aspects, large and small, of electrical design, specification and installation, including power distribution, instrumentation, control logic and equipment safety systems.
- ✓ Responsible for electrical commissioning of projects
  
- ✓ **Plant Maintenance**
- ✓ Working with high, medium and low voltage power distribution, instrumentation and control logic to improve plant availability and successfully resolve maintenance issues
- ✓ Planning of electrical repairs and modifications for major shutdowns
- ✓ Lead energy efficiency improvement initiatives
- ✓ Involves working as part of the multidisciplinary maintenance team
- ✓ Responsible for a specific plant area/task during shutdowns

### Standards of Performance

- Awareness of Health and Safety issues
- Knowledge of power engineering and control systems
- Instrumentation & Controls
- Programmable Logic Controls (PLC)
- Knowledge of Microsoft Office and Autocad
- Excellent interpersonal and communication skills will be a distinct advantage.

Graduates will also take part in the Management Development Program, which will provide you with training and exposure to various sections of the business in order to develop technical, interpersonal, commercial and management skills. Interested?

Email your CV to: [jobadvertisements@irishcement.ie](mailto:jobadvertisements@irishcement.ie)  
Subject: Grad. Electrical Engineer.  
Visit: [www.irishcement.ie/careers](http://www.irishcement.ie/careers)