**Drive an Industry Forward**

Creating and extending computing technology to connect and enrich the lives of every person on Earth--that's our vision, is it yours? At Intel Ireland, the Fab 24 facility is one of Intel's most technologically advanced, high volume manufacturing plants in the world producing latest generation microprocessors.

 From strained silicon, to high-k metal gate technology, to the world's first 3-D Tri-Gate transistor in production on the World's most advanced Manufacturing process, Intel's Manufacturing Technicians have a passion for leading in industry!

Step inside our world and you'll find one brilliant mind after another working together in a spirit of collaboration that is simply contagious. And through this shared dedication-this culture of innovation and exploration-we do more than deliver the latest technologies. We deliver the future. See for yourself. Look Inside. You're what's next!

**Responsibilities**

As a Graduate Manufacturing Technician, you will play an integral role in contributing within experienced teams to the successful production of Intel products.

Other responsibilities include:

Performing functions associated with all wafer production including operations, equipment, process, training, upgrades and implementation

Schedule and complete preventative maintenance on advanced semiconductor equipment

Use your problem solving skills to troubleshoot and resolve unscheduled equipment issues

Apply statistical process control techniques to monitor, maintain and improve process and equipment performance

Analyse both equipment and processes and identify problems and participate in safety forums

**Qualifications**

Candidates should be Technical Graduates of 2013 or 2014 with a (HNC/HND/FdSc/FdEng) qualification at or equivalent to Level 4 / 5 in the QCF or Level 8/9 in the SCQF (www.ofqual.co.uk) in an approved Engineering or Science discipline (which would include - but not exclusively - Electronic Eng, Electrical Eng, Mechanical Eng, Mechatronic Eng, Renewables & Energy, Manufacturing, Aircraft, Automation, Physics, Chemistry, etc). Please include with application - final year project title with a brief outline of topic

**Person Specification**

Good communication skills

Self-motivated with the ability to work with minimal supervision

**Problem solving skills**

Ability to take personal ownership to maintain an incident and injury free environment

Excellent teamwork capabilities

**Other Requirements**

Commitment to travel on assignment for extended periods

Commitment to work shift or regular work as required

**What We Offer You**

At Intel brilliance pays. You work hard, we return the favor. When you come to work at Intel, you come to work in a collaborative, supportive environment, where your equally brilliant colleagues will push you to be your best. We also offer:

-Competitive benefits and pay (including bonuses)

-Opportunities for professional development, travel and continuing education

-Onsite gym, canteen, games areas and sports & social club

-Further learning opportunities

Intel fosters a collaborative environment allowing the brightest minds in the world to come together to achieve exceptional results. **Apply with CV to include project title and a brief description of same.**

**Please send all applications to :** Sandra.conway@intel.com

**Closing date : 31st October 2014**