

## **Microsoft Ireland Technical Graduate and Intern Programme**

**Apply to our positions by 15<sup>th</sup> March 2011 here:**

**[Software Engineering Intern Graduate](#)**

**[Program Manager Graduate](#)**

**[Software Engineering](#)**

Each year we hire the best and brightest Computer Science/Engineering interns and graduates from across Europe into our **European Development Centre in Dublin, Ireland**. Our graduate hires are offered full-time permanent roles, starting June to September 2011 and get to take advantage of all the benefits we offer, including a highly competitive starting salary of €33,000; full relocation assistance; pension; health insurance; performance based bonus; stock awards; educational assistance and a discounted travel pass. We offer 3 month (summer) and 6 & 12 month **internships**, with a €21,789 annual salary and relocation assistance of 3 weeks' accommodation and have openings for students starting in Jan/Feb of 2011 and June/July 2011. Everyone can enjoy the benefits of 25 days' holiday, subsidised canteen, Starbucks café, gym/fitness classes, games rooms, occupational health/alternative therapies, discounts on our products, access to the latest technology and the Microsoft library and, of course, the all-important social events!

We are developing an amazingly diverse set of technologies with the world's best and brightest developers working on products like digital TV, Office, Hotmail, Windows Azure, Windows Live, Bing, MSN and much more! Below is a general overview of the four core engineering roles typically available. All the positions, with the exception of the Program Manager role, require very strong OO Programming skills in C++, C# or Java, excellent understanding of algorithm design and data structures, and strong problem solving skills. If you're smart, creative, a great communicator and passionate about software development, look no further – we are the coolest software R&D centre in Europe.

### **Software Development Engineer (SDE)**

There's an SDE at the core of every Microsoft product. As an SDE, you will be responsible for all aspects of product feature development, including defining and prioritizing features, creating advanced technical designs, defining data structures and algorithms, writing code and unit tests, and relentlessly working to ensure your designs stand up to the test of millions of users worldwide.

### **Software Development Engineer in Test (SDET)**

As an SDET you leverage your technical and analytical skills as the primary drivers of quality—no small task! Good SDET candidates help shape our products by helping to define the product, writing infrastructure tools and automation code to exercise & test our products, and understanding in exquisite detail how customers will use the product. Not everyone is cut out to be an SDET; you need to be structured enough to make sure nothing is missed, creative enough to think like millions of customers, technical enough to write code and design algorithmically beautiful solutions, and articulate enough to let people know what you think!

### **International Project Engineer (IPE) – currently intern only**

IPE's deliver our products and services across international markets. They represent international customer requirements, provide technical consulting, and support and manage international delivery from beginning to end.

### **Program Manager (PM) – currently graduate only**

PM's have a strong focus on innovation, collaboration and execution. This role is focused on solving complex problems with powerful, simple solutions. You will bring new thinking in processes, design, UI and solutions. As a PM you will be given the responsibility of defining a feature area in a product (be it a website or an Office application). You must understand the customer and the competition. You will work with development and test counterparts who will turn your technical specifications into code.

**Find us online:**