LM ERICSSON in association with Technology Ireland is offering a one year, full-time Masters in Applied Software Engineering which will be free to participants and include a three month paid internship with the company and a full-time permanent job as a software engineer in Ericsson on satisfactory completion.

The Masters is delivered in the Athlone Institute of Technology. It offers an integrated approach to delivering end to end software development skills. From computing fundamentals and software design to implementation and testing, the entire lifecycle of software development is covered. The programme focuses on the practical problem-solving skills required for software engineering. Programme participants will also gain an integrated and critical knowledge of the skills and particular technologies used in ICT product development today.

Screening and selection of candidates will take place during the Spring with the programme starting at the end of June.

Eligibility

The programme is geared primarily to unemployed graduates who are Irish or EEA nationals. Participants will not be entitled to retain any social welfare payments while attending the course but Ericsson is funding a Bursary to assist participants with expenses.

Candidates should preferably have a 2.1 Honours Primary Degree in a relevant cognate discipline. This category includes (but is not limited to) Computer Science, Software Engineering, Electronic Engineering, Data Networking etc. but qualified applicants from any discipline with significant content in Maths, Problem Solving, Logic and Critical Thinking will receive consideration. Each application will be considered on its individual merits.

Candidates will undertake a course in advance of commencing the Masters to prepare and qualify them in the range of subject areas to be covered on the Masters programme. This course will lead to a Certificate in Software Engineering (Level 8) and is a pre-requisite for participation in the Masters programme.
Applications

Entry to the programme is on the basis of a competitive selection process based on criteria which are available upon request. Prospective candidates may be requested to attend for interview, undertake tests or other selection procedures. Making an application is not a guarantee of selection. Applications are treated in strictest confidence. In making an application, applicants accept that no feedback will be provided to them, or any other party, regarding the selection process, or any reasons for their non-selection.

Further details and to apply please send your CV to susan.kelly@ictireland.org.

What Previous Participants Are Saying

This is a very challenging and rewarding experience. It has given me a thorough grounding in (among others) Enterprise Java, Web Development, Scripting languages IP Networking, Database Technologies, Software Design, and Distributed Systems. The facilities are excellent, with dedicated labs, and ready access to teaching staff. The opportunities that extend from the course are excellent with a high probability of immediate employment in the software industry.

John Jeffries

The course is fast paced with a multitude of interesting and varying subjects. Teamwork is vital in any workplace and never have I witnessed such an emphasis on teamwork than through this course. The interaction with the sponsoring company is a huge plus as it makes you feel like a member of the team, it also gives you an insight to how projects may be run in a work scenario. Overall it is a challenging but extremely rewarding and thought provoking course with a wide range of subjects to give anyone a fantastic arsenal of skills to approach the working world.

Ben Moore

Initially I was amazed at the diversity of the students various backgrounds, from age to profession to experience. The year is very intense with a heavy workload and dedication is definitely the key to success. There is a dedicated lab for students which I have found to be invaluable along with the student mantra of sharing knowledge and helping each other as far as possible.

Orla Brooks

Having come into the course from a non-computer background I thought that the course could prove too much for me. However I have found the level of tuition to be exceptionally high and was well guided to the correct topics for self learning in order to succeed. The course moves at a fast pace with a wide range of interesting subjects. There is a high level of interaction between the students and Ericsson which gives you an unprecedented insight into company operations. The programme overall is highly rewarding and provides a great challenge to learn new skills or to up-skill to enter the working world as a Software Engineer.

Shane Cowzer