Technical Officer / Senior Technical Officer

School of Electronic Engineering
Faculty of Engineering and Computing
Permanent

Role Profile

Introduction
Dublin City University (www.dcu.ie) is a young, dynamic and ambitious university with a distinctive mission to transform lives and societies through education, research and innovation. It is research intensive, globally engaged and distinguished by both the quality and impact of its graduates, and its focus on the translation of knowledge into societal and economic benefit. DCU prepares its students well for success in life and in the workplace, by providing a high-quality education appropriate to solving grand global challenges of the 21st century. Excellence in its education and research activities has led to DCU’s consistent presence in the rankings of the world’s top young universities.

Founded in 1980, the School of Electronic Engineering is one of three schools that comprise the Faculty of Engineering and Computing at Dublin City University. Since its inception, the School has established a strong reputation for delivering high-standard innovative engineering education at both undergraduate and postgraduate level, as well as a diverse and internationally-recognised suite of research activities. The School currently offers NFQ Level 8 undergraduate BEng programmes in Electronic and Computer Engineering as well as in Mechatronic Engineering. It delivers NFQ Level 9 MEng programmes in Electronic and Computer Engineering and Electronic and Computer Technology. The School has also been strongly to the fore in the development of structured PhD (NFQ Level 10) programmes by way of all-Ireland activities such as the Telecommunications Graduate Initiative and Inspire consortium, as well as local provision of modules to research students. The School places a strong emphasis on teaching innovation and our Level 9 programmes are structured to facilitate part-time, international or remote students, with most MEng modules also available online.

Our teaching activities are informed by a diverse range of research activities within the School. School staff play leading roles within several major national and international research groupings including the SFI-funded Insight Centre for Data Analytics and the CONNECT telecommunications centre, as well as internationally-recognised research laboratories in optics, plasma engineering, computer vision systems, Internet of Things and semiconductor metrology amongst others. Within these structures, staff engage in a host of research activities, ranging from fundamental research at the frontiers of scientific and engineering knowledge, to industry-targeted commercialisation and translation activities. More detailed information on the School’s structure and activities are available at www.dcu.ie/electronics.

Technical Officer/Senior Technical Officer
The successful applicant will primarily be expected to provide technical support across the breadth of the School’s teaching and research functions. There will also be opportunities for the candidate to
engage in a wider set of activities, including programme promotion and some teaching and learning duties commensurate with their abilities and interests.

Key Responsibilities and Duties
Please refer to the job description for a full list of duties and responsibilities associated with this role.

This position is open to candidates who meet the following criteria:

- An honours degree (NFQ Level 8)
- For Senior Technical Officer a MEng or a similar relevant discipline is required

Additional Experience:

Candidates will ideally also have:

- Minimum of three years’ experience in a similar technical officer role in a higher education institution or business / enterprise.
- Demonstrable track record of working independently
- A proven ability to work as part of team
- Excellent interpersonal, communication and IT skills.

Mandatory Training
The postholder will be required to undertake the following mandatory compliance training: Orientation, Health & Safety and Data Protection (GDPR). Other training may need to be undertaken when appropriate.

Dublin City University is an equal opportunities employer and is committed to promoting gender equality reflected in its attainment of the Athena SWAN Bronze Award. Information on a range of university policies aimed at creating a supportive and flexible work environment are available at www4.dcu.ie/policies/policy-starter-packs.shtml.