

### About us

We are the largest independent MEP practice operating in Northern Ireland having demonstrated continual success, growth and expansion. We have an established and respected track record for delivering exemplar projects with 2016 marking the anniversary of our 50th year in business. During these 50 years we have become experts in our field, but as a young and progressive practice every day brings something new and this ensures we continue to evolve and maintain the highest standard of project design and delivery. Training and development is top of the agenda in Caldwell. We run in-house team updates once a month, everyone has an online training record and we even pay our team to attend evening technical seminars. This tells you we are a people business, quite a few of our team having worked for us in excess of 25 years, yet we still remain a youthful and energetic business. Sustainability and environmental considerations are a major part of our ethos, some of our competitors treat this almost as a side issue but at Caldwell it's all about integrating sustainability into everything we do. Having recently relocated to new and modern offices we implement the latest technology and equipment, we have been at the forefront of the latest and most innovative thinking in environmental engineering, building physics and coordinated engineering modelling. Over half our team use laptops or netbooks and we implement the latest mobile technology such as tablet devices and smartphones. The practice operates flexi-time, so we are flexible with our staff and fully understand the work-life balance which is so important in a fast moving and energetic office. Our staff can start and finish to miss heavy traffic, extend their lunch break as required and they can also finish at 1pm on a Friday. We also have a rewards scheme to bring forward ideas with a view to our staff helping us to do things better, as an example our attendance scheme lets you accrue an extra days holiday.

### About the Job – Revit Engineer

Based in our Belfast office you will be responsible for the planning, management and collaboration with our design engineers for all production activities related to our Revit MEP specific projects. This role will include project management, quality control, timely delivery and cost control. This role will require the successful engineer to work on various MEP projects for a wide range of our leading Ireland and UK clients. This appointment will provide the successful candidate with the experience of working on multiple diverse categories of projects, including hospitality, healthcare, education, commercial, office and multiresidential

### About the Person and the Role – Experienced 3D Revit modeller

The specific duties and responsibilities of the role will include:-

The candidate should have minimum 1 years of experience working as a building services MEP modeller in Revit, AutoCAD MEP or similar digital design environment.

The ideal candidate should ideally have a relatively technical knowledge of mechanical services systems and some knowledge with respect to all aspects of building services, this would include but not be limited to HVAC systems, pipework distribution systems for heating, domestic water supplies and drainage/public health systems. The candidate must be IT literate with proficiency in MS Office and AutoCAD. They must be comfortable with spatial coordination of all building services besides having a thorough know-how of other disciplines, including structural steel and reinforce concrete. People- and time-management skills coupled with multitasking ability will be a key aspect of this persons abilities. They should be well-organised with excellent communication skills. The candidate must be proficient in understanding architectural / building services / structural drawings and should be proficient with online collaboration tools and resources. You will be expected to participate in practice initiatives relating to your core engineering development (e.g. knowledge sharing, new codes and methods of working).

Compliance with all company policies and procedures is mandatory.

### ESSENTIAL REQUIREMENTS

Satisfactory completion of Construction Skills Register CSR Health and Safety course and appropriate registration card. If you have not completed this course this shall be arranged within four weeks of employment.

MEP, Environmental and Sustainability Engineers