

**JOB DESCRIPTION**

<b>Job Title:</b>	Senior Mechanical & Electrical Design Engineers	<b>Reporting To:</b>	Director
<b>Location:</b>	Belfast Office & Castleblayney Office	<b>Date Posted:</b>	July 2022
<b>Job Summary:</b>	Due to continued Company development Semple & McKillop wish to appoint high calibre staff for immediate employment for positions of Senior Mechanical & Electrical Design Engineers.		

**Job Detail:**

The post of Senior Engineer requires an individual with excellent interpersonal, communication and team working skills. S/He must be able to demonstrate a track record in developing and maintaining client relationships and providing high quality client centred services.

The post holder shall work as part of the team structure and perform lead duties on projects with responsibility for delivery to agreed programme, budget, client brief and in line with our accredited Integrated Quality Management System. S/He shall be responsible for design and project management from initial concept planning through to design and commissioning.

Responsibilities of the post shall be completed with minimal supervision and include managing others to achieve this aim.

By working for a progressive Company, the post holder shall have the ability to take a lead on challenging projects with an emphasis on innovation and new techniques in sustainable engineering, building physics and building information modelling.

The successful post holder shall have an outgoing personality and a good work ethic coupled with a flexible, 'can do' attitude. S/he shall join our team of like-minded, experienced and enthusiastic professionals.

## PERSONNEL SPECIFICATION

### Criteria

#### Essential

- Qualified to Degree, or higher level, in Building Services, Mechanical, Electrical, or relevant Engineering degree or a minimum of 8 years design experience within a consultancy, or related environment.
- Demonstrable experience of working as Lead Engineer across a wide range of sectors.
- Ability to work as part of a team and manage others.
- Excellent communication and interpersonal skills.
- A professional manner and well presented.
- Excellent time management skills.
- Up-to-date membership of relevant professional body.
- Proven ability to harness and develop strong Client relationships.
- Proficiency in AutoCAD or equivalent and design calculation packages.
- Access to car and clean driving licence.

#### Desirable

- Chartership with relevant professional body.
- Demonstrable experience of successful delivery of high value complex projects.
- Demonstrable experience of providing high quality client centred services.
- Experience of Building Information Modelling and 3D modelling tools and techniques
- Extensive knowledge and demonstrable experience of energy efficient design
- Certified Low Carbon Energy Assessor with experience of Thermal Modelling using IES Virtual Environment.

## COMPANY DETAILS

Semple & McKillop Ltd is a leading engineering practice providing consultancy services to the built environment. The Company has gained a reputation for design innovation, client commitment and sustainable engineering solutions. Semple & McKillop is an Investors in People organisation and operates an Integrated Quality Management System accredited to 9001, 14001 & 45001.

As an award-winning practice, the Company continues to demonstrate incremental and continuous growth. Over recent years, business performance within Semple & McKillop has remained strong and while maintaining a loyal client base, the Company continues to build new relationships and secure high value and prestigious projects.

The culture within the Company is friendly and informal with over 40 highly competent and qualified staff currently employed. Semple & McKillop aim to be the employer of choice for talented professionals in the industry. Our commitment includes providing a supportive culture with opportunities for self-development and career prospects. Continued professional development is encouraged and supported. In addition, Semple & McKillop provide flexible working conditions, access to a healthcare and pension scheme and offer competitive remuneration packages. Semple McKillop is committed to the promotion of equality of opportunity for all staff and are opposed to all forms of unlawful and unfair discrimination.