



## Job description

### Project engineer (graduate)

We are looking for an accomplished individual with a good honours degree and relevant internship experience to join our cross-disciplined team of **professional engineers and management consultants**. This is a full-time position based at our offices in Dublin 2.

To learn more about what you can expect from a career at Byrne Ó Cléirigh, please visit our [careers page](#).

#### 1 Job specification

Because we specialise in helping clients overcome unique and complex challenges, few of our consultancy assignments follow a standard procedure. Instead, you will take on a diverse variety of [challenging and stimulating projects](#) in fields including energy, climate action, environmental protection, sustainability and risk management. For each assignment, you will typically:

- **Identify and define the ‘problem’**, by engaging directly with the client to understand their needs.
- **Undertake rigorous analysis to underpin the development of a bespoke, high-quality solution** for tackling a problem or exploiting an opportunity in one or more of the above fields. Typical tasks include research, investigation, consultation, risk assessment, data analysis, specification, modelling, project management and techno-economic assessment.
- **Prepare robust, well-reasoned and well-presented professional opinion** for inclusion in a key document or presentation: a report for publication, an executive-level briefing, a feasibility study, a regulatory submission, for example.

Your role will also entail:

- Working closely with experienced professional engineers on specific aspects of assignments, with growing responsibility for quality, budget and schedule.
- Developing and implementing your commercial skills, to manage commercial aspects of projects.
- Developing and consolidating client relationships and networks, and keeping up-to-date with developments and innovations within relevant sectors.
- Contributing to the growth and development of Byrne Ó Cléirigh, including by proactively marketing our services and developing new service offerings.
- Contributing to the development of the firm’s competence and professional standards.
- Following a CPD plan on a pathway towards Chartered Engineer status.



## 2 Person specification

You must have the following skills and attributes:

- A good honours degree in engineering (level 8 (or higher), accredited by Engineers Ireland, or equivalent), preferably in the fields of mechanical, chemical or energy systems engineering. If you are an exceptional candidate from another discipline and you have outstanding experience that is directly relevant to our work, then we will also consider your application.
- Relevant internship or equivalent professional experience in role(s) relevant to the type of work that we do.
- Clear and precise communication skills, including a proficiency in understanding, writing and speaking English that is equivalent to a C1 (or higher) on the [Common European Framework of Reference for Languages](#).
- A keen interest in at least two of the following: energy, sustainability, environmental protection, compliance, safety & risk management, and policy development & implementation.
- Excellent numeracy skills, including a high level of accuracy.
- Ability to plan, prioritise and manage tasks and projects to successful conclusion – within deadlines and budgets.
- Strong relationship-building skills and good business acumen.
- Self-confidence and ability to innovate. Cooperative and flexible approach to work, both in terms of time and methods, with a willingness to embrace change.
- Confidentiality, discretion & professional integrity.
- Excellent proficiency in Microsoft Word, Excel and PowerPoint.

The following skills and attributes are desirable, but not essential:

- Direct work experience in any of the following sectors: energy, oil & gas, pharmaceuticals, chemicals, food & drink manufacturing.
- Experience in preparing high-quality documents and written communications.
- Experience in using business intelligence tools, such as Power BI or Tableau.
- Full drivers licence.

## 3 Reward & remuneration

The salary will be attractive and commensurate with your level of experience and competence. All long-term employees are also given opportunity to participate in the ownership of the firm.

## 4 Applications

To apply, please follow the application instructions in the *current vacancies* section on our [careers page](#).