

Project Engineer (Edinburgh)

Company: Nova Innovation

Location: Edinburgh, UK

(We are also advertising for a Mechanical Engineer and Junior Electrical Engineer. We welcome applicants with a combination of skills from these job descriptions)

If you would like to apply, please email your CV **with a tailored covering letter** to applications@novainnovation.com, stating why you think you would be suited to this position. For the Subject field in your email, please use: “**Job application: 22003 Project Engineer**”.

Summary

Nova Innovation is recruiting for Project Engineers to join our talented and energetic team working at the forefront of the tidal energy industry.

The role

Nova Innovation is looking for a Project Engineer (with at least 3 years industrial experience) to complement the existing skills within our Engineering team. Work will include supporting turbine and array projects from concept, all the way through to turbine operation.

Responsibilities

Responsibilities will be tailored to the experience of the successful candidate(s), and to ensure best fit within the engineering team. They will include:

- Managing the engineering delivery of projects, including scheduling, budget, logistics, HSE and quality
- Working closely with manufacturers, the production team and with contractors on-site (including near-shore marine operations)
- Working alongside the design team to develop product solutions to meet challenging cost and timescale constraints
- Feeding improvements to design from build and operational feedback
- Preparing and improving production documents where relevant to your engineering background (BOMs, specifications, procedures, quality improvements, test plans), in particular with regards to assembly, test and commissioning
- Other engineering and company duties required by the business.

Attributes

We are looking for applicants with the following essential attributes:

- Able to manage engineering delivery of projects, co-ordinating with a team including design engineers, project managers, production, procurement and operations
- Positive and friendly personality, with a ‘can-do’ attitude
- Track record of management of suppliers and external contractors
- A combination of technical knowledge from a relevant engineering discipline alongside project engineering experience
- Able to work flexibly and communicate well within a small, cross-discipline team
- Self-motivated and capable of meeting deadlines

- A keen interest in tidal energy
- A relevant Engineering degree, or equivalent experience.

Examples of other beneficial experience include:

- Good product cost optimisation and manufacturability knowledge
- Experience within a similar industry e.g. marine, wind or marine renewable industry
- Competent user of Microsoft project
- Engineering definition or analysis, for example using tools such as mechanical or electrical drawing software (preferably Inventor/E-Plan), MATLAB etc.
- Relevant manufacturing or marine operations experience
- Cross-discipline knowledge e.g. in one or more areas such as structural, mechanical, hydraulic, electrical, and control systems.

Background to Nova Innovation

Nova Innovation is a world-leading tidal energy company delivering a proven technology with global potential. We design, build, and operate tidal energy turbines and have offices in Scotland, Ireland, Wales, Canada, and Belgium.

Nova has a strong track record for growth and delivery including deploying the world's first offshore tidal array in Shetland, Scotland in 2016; successfully building the world's first baseload tidal power station in partnership with Tesla in 2018; and winning our first international projects in Canada in 2020.

With a full order book, Nova is looking for a Project Engineer to help drive the continued development of Nova's technology and scale-up of the business.

Conditions, remuneration and benefits

The position can either be part-time or full time depending on the candidate and/or level of experience.

Competitive salary is negotiable depending on experience. We also offer a pension scheme with an employer matching contribution up to maximum of 5% of salary.

Annual holidays are 25 days per annum plus 8 public holidays (with a pro rata adjustment for part-time roles).