

## Job Profile

# Hydropower Engineer

Based in Stockport or Glasgow Office

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## Who are we?

Fichtner Consulting Engineers Ltd is a leading technical consultancy with a reputation built on over 30 years of successful projects in the UK and Ireland. Our purpose is to facilitate the investment and delivery of energy infrastructure projects that positively influence the energy transition. Our success comes from the unique combination of skills and experience that continuously evolves. Our Engineers and Consultants support some of the most innovative energy projects across the UK and Ireland; providing design, intellectual, and engineering services to developers, investors, and owner-operators.

Alongside our colleagues worldwide, our team has worked on over 500 global Hydropower projects with a total capacity of 70 GW. We are currently supporting several pumped storage hydropower projects across the UK and have exciting plans to further expand our already successful reputation in this area. As part of our ambitious plans, we are now looking for an experienced Hydropower Engineer to join us in supporting further innovative projects.

## What are we looking for?

- A good degree in Civil Engineering
- Have achieved or be actively working towards ICE professional chartered membership
- Recent technical experience gained with heavy civils projects, in the pumped storage, large scale water management or hydropower sector
- A good understanding of the project principles of hydropower plant design and construction including feasibility study, FEED, design review and construction management
- The ability to produce and explain high quality technical reports and technical models for clients
- Comfortable in interpreting engineering drawings, design specifications and functional descriptions
- Fully conversant with Microsoft Office
- A highly motivated and enthusiastic professional engineer
- Knowledge of CDM Regulations and risk assessments, able to identify quality issues and design risks
- Able to work effectively as part of a multi-disciplinary project team
- A full driving licence for travel to sites/meetings.

## What you can expect from us:

At Fichtner we greatly value our employees and offer a flexible approach to the working environment. We have a team of mental health first aiders and wellbeing champions on hand for support and provide the opportunity for our staff to give back to our local community, through charitable events, STEM, and community work experience. We operate with the mantra that we all look out for each other, making sure we continually review our working practices to create the best experience for all. As part of the team, you can expect:

- A competitive salary with a leading bonus scheme of up to 20% of salary
- Hybrid working with modern easy access offices
- Opportunity to purchase company shares after a qualifying period
- Significant training, development, and career growth opportunities
- Financial support with professional fees/memberships
- Company electrical vehicle car leasing scheme
- Private medical & life assurance
- Cycle to work scheme
- Fitness trainer provided every week for group boot camps
- Team and company social events, including a family barbecue, Christmas Party, and team activities
- Milestone scheme celebrating years spent as part of the Fichtner team!

If you are interested in applying for this role, please email [recruitment@fichtner.co.uk](mailto:recruitment@fichtner.co.uk) with your CV and a brief cover letter to introduce yourself and let us know why you are a good fit for us.

When sending over your CV, please take a moment to review our [privacy statement](#) regarding how we process your personal data within our recruitment process.

*Fichtner Consulting Engineers is committed to eliminating discrimination and encouraging diversity amongst our workforce. Our aim is that our workforce will be truly representative of all sections of society and that each employee feels respected and able to give of their best every day.*