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# PROJECT MANAGMENT, DESIGN AND ENGINEERING SERVICES

Job Title: Design Engineer

Location: Barrow-in-Furness, Cumbria

Company: Forth Engineering (Cumbria) Ltd Salary: Competitive, based on experience

**Job Type:** Full-time, Permanent

#### **About Us:**

Forth Engineering (Cumbria) Ltd is an innovative and dynamic engineering company, renowned for developing advanced technology solutions across multiple industries. Based in Cumbria, with a presence in Barrow-in-Furness, we have a long-standing reputation for delivering pioneering engineering solutions to a wide range of clients.

We are now looking for a talented **Design Engineer** to join our Barrow team. If you're passionate about engineering, innovation, and working on cutting-edge projects, this is the role for you!

#### **Key Responsibilities:**

- Develop detailed engineering designs and CAD models from concept to completion.
- Work closely with clients and project teams to meet technical specifications and project requirements.
- Conduct feasibility studies, risk assessments, and cost analysis for various engineering projects.
- Collaborate with manufacturing, testing, and operations teams to ensure design integrity and functionality.
- Prepare technical documentation, reports, and manuals for design outputs.
- Stay updated with industry trends, technological advancements, and regulatory requirements.

## **Requirements:**

- Degree in Mechanical Engineering, Design Engineering, or a related field.
- Proven experience in a design engineering role, ideally within the manufacturing or industrial sector.
- Proficiency in CAD software (e.g., Inventor, AutoCAD, or equivalent).
- Strong problem-solving skills and the ability to work on multiple projects simultaneously.
- Excellent communication and team-working skills.
- Knowledge of engineering standards and best practices.

### **Desirable:**

- Experience in the offshore, subsea, or nuclear sectors.
- Familiarity with finite element analysis (FEA).
- Chartered Engineer status or working towards it.

#### What We Offer:

- Competitive salary based on experience.
- A collaborative and supportive working environment.
- Opportunities for professional development and career progression.
- The chance to work on exciting, cutting-edge engineering projects.

How to Apply: To apply, please send your CV and a cover letter outlining your experience and suitability for the role to carl.hallows@forth.uk.com by 29th November 2024. Early applications are encouraged, as we will review and interview candidates on a rolling basis.

Join Forth Engineering and help shape the future of engineering innovation!