



Job Description: **Senior Mechanical Engineer**

About Bennett Freehill

Bennett Freehill is a leading Building Services Consultancy and qualified Passivhaus and NZEB Designers, Commissioning Managers and Licenced BREEAM Assessors.

We are the 2023 Irish News Workplace & Employment Award Winners - Best Place to Work (Small Business) and Best Wellbeing in the Workplace Strategy (Small Business).

We provide sustainable, multi-disciplined design services for pioneering projects such as the award winning South West College Erne Campus 'RICS UK Project of the Year', Giants Causeway Visitors Centre, DAERA 'Jubilee House' Headquarters and CAFRE Greenmount and Loughry Campus Redevelopment.

We are focused on creating a fun and rewarding environment for our team, allowing us to nurture and retain the most dynamic and technically accomplished talent in the industry. Our team is focused on creating innovative mechanical and electrical design and continuing the practices legacy of growing through a combination of repeat business and client recommendations.

The successful candidate will have:

- Recognised qualifications in Mechanical Engineering
- 5+ years previous experience in a Senior Mechanical Engineer role within Building Services
- Previous experience using Revit software and IES Software
- Obtained chartered status or be working towards this
- Excellent leadership skills and client focused

Qualities and Skills required:

- Legally able to work in the UK and Ireland
- Solid technical understanding of own core engineering discipline and the role of the environmental engineer within the design team
- Broad understanding of other engineering disciplines engaged in the design of the built environment
- Good understanding of UK Building Regulations and industry standard design reference material
- Ability to use initiative in response to demands of project
- Able to negotiate and communicate well in graphical, written or verbal forms including ability to listen and to understand others
- Ability to understand and formulate design decisions
- A flexible and open attitude towards new ways of working and a proven commitment to independent, lifelong learning
- Self-organised and motivated
- Developed problem-solving and analytical skills



- Good interpersonal skills and able to work independently and as part of an effective team
- Able to build good relationships at all levels, internally and externally
- Resilience and initiative to cope with conflicting demands, able to prioritise duties and work effectively under pressure

Responsibilities:

- To provide discipline leadership
- To adhere to the design process and undertake mechanical engineering design activities relating to the project
- To fulfil the Practice's overall objective in producing first class engineering on time and on budget
- To have thorough knowledge of, and comply with, company procedures and standards Qualities and Skills required Essential
- To be able to demonstrate ability to undertake the above responsibilities
- Be accountable for technical performance, quality, and budget control on all projects within the team and have a hands-on approach to resolving technical issues in design elements
- Ensuring technical quality through implementation of best practice and continuous improvement processes

Desirable:

- Familiar with BIM
- Experience of BREEAM or having working familiarity with environmental assessment methods
- Familiarity with CIBSE design standards etc.
- Ability to use some of the following software applications: Dialux, Amtech, Microsoft 'Office' suite, Adobe Creative Suite

Benefits:

- Paid training and career development: we work with you to reach your career goals
- Flexible working environment: we operate on a Flexitime policy meaning you can work the hours that suit your lifestyle, work from home 2 days a week and finish from 1pm on a Friday
- Healthcare benefits
- 34 days holiday
- Competitive employer pension scheme
- Sports, social and wellbeing committee that organise fully funded events in and outside of work
- Employee wellbeing scheme

Apply today:

Please send your CV and cover letter to careers@bennettfreehill.com telling us why you're the best person for this role at Bennett Freehill. Feel free to contact our Managing Partner Cormac Freehill or Associate Director Colin Smith for an informal conversation T: 028 9076 0050.