



About Milieu

Milieu Consult is an independent Engineering Consultancy practicing within the Energy and Building Services Engineering sectors of the built environment. We enjoy working on challenging and interesting projects with courageous clients and work with all parties to achieve the solution most appropriate to the respective appointment. We have offices in Basingstoke and London, with the majority of our work located in London and the South East. We have a portfolio of projects that includes commercial office, multi-residential, high end residential, mixed-use, and education.. For further information on our company please visit www.milieuconsult.com

Role Definition

Job Title: Senior Mechanical Engineer

Reporting to: Project manager for the current project on a day to day basis and Principal Mechanical Engineer.

Location: Holborn office, London

An opportunity for a Mechanical Engineer to join our close-knit team to develop their experience and knowledge of mechanical engineering design for buildings.

Based in our London office, the successful candidate will be working on a variety of projects from our current portfolio and will work under the supervision of the project manager and the senior engineer(s) responsible for the particular project being undertaken.

You will be required to travel to our Basingstoke office from time to time, to project sites, or to the offices of our design team collaborators for meetings and workshops as necessary.

Strong communication skills are desired as you will be interacting in a client-facing role for liaison with our professional team members and supporting the project manager in presenting.

Required Skills

- Successfully completed a Degree or Master's Degree in either Building Services Engineering, Mechanical Engineering or a similar related field
- Completed circa 8 years with either a building services consultancy or design contractor.
- Experienced in the use of industry recognised design software packages such as Cymap, EDSL TAS and / or Hevacomp or equivalent.

Desired Skills

- Have a general and holistic understanding of building services design and development
- Knowledge of design of public health and drainage systems



- General knowledge of Sustainability measures e.g. renewable energy, BREEAM, CHP, PVs
- Use of AutoCAD to prepare engineering drawings for external issue.
- Experience of using, or a keen interest in Revit MEP/BIM software modelling
- Have a desire to progress their career towards professional qualification.
- Desire to progress to project management of small projects.

Responsibilities

- Design of mechanical services systems
- Use of design software to prepare calculations and designs
- Preparation of specifications and equipment schedules
- Preparation / marking up of drawings
- Use of AutoCAD to prepare drawings for external issue
- Use of Revit software to prepare 3D models and BIM information

Performance Requirements

- Ensure technical and professional accuracy of your project work
- Interface with third parties and clients in a professional manner that enhances Milieu's reputation and brand in the marketplace
- Once experience gained, attending design team meetings
- Have good judgment on project related decisions and problem-solving attributes
- Good interpersonal skills and ability to work well in a team
- Ability to take initiative in response to direction or instruction
- Understand and keep up to date with technical and legislative progress

Opportunity

- To work within a highly-skilled environment with an interesting and varied portfolio of project work.
- Exposure of working on high-profile and technical residential and commercial projects.
- Professional development towards chartered status.
- Experience in delivering projects on time and within budget through careful time management and early identification of scope creep.
- Develop project management skills for those looking to develop their careers to senior level and beyond.

Remuneration

- 40 hours per week
- 23 days holiday plus public holidays
- Upon completion of Probation
 - Pension at 4% employer/5% employee contributions
 - Private Healthcare Plan through Vitality

Contact

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