



COOPERHOMWOOD

We bring buildings to life

JOB DESCRIPTION

About Us

Cooper Homewood is a professional and modern firm of M&E Consulting Engineers working throughout the UK. Focused on creating innovative and sustainable design solutions and building lasting relationships with our clients. Our team of Mechanical, Electrical and Public Health Engineers have experience within a wide range of project sectors, with services installations from £100,000 to over £10,000,000.

We provide tailored solutions across a number of different sectors, which includes super prime luxury and mass density residential, retail, offices, and education.

We deliver a level of personal attention, which is not achieved by larger organisations, whilst providing the breadth of experience, technical skills, strength of resource and management ability to deliver a wide variety of projects.



Job Title

Mechanical Design Engineer

Position

Permanent 39 Hours a week

Salary and Benefits

Competitive salary dependant on qualification and experience. Other benefits include inclusion in pension scheme, child care vouchers and cycle to work scheme.

Minimum Qualifications

The candidate should have a minimum of a HNC in Building Services Engineering and ideally degree qualified. Ideally the candidate would have 5 years' experience in Building Service Mechanical design, however graduates and college leavers will also be considered.

Office

Our main office is in Fareham; however, the role will involve traveling as and when required for attendance at design team meetings or visits to site.

Duties and Responsibilities

Applicants will need to have the motivation to work independently and alongside other disciplines to produce coordinated high-quality designs. Consideration of design principles in line with the Client brief to develop MEP spatial requirements throughout a building on residential and commercial projects. Production of calculations, schematics, schedules, layout drawings and specifications for colleagues to review prior to issue on fast pace projects. Experience using CAD is preferred.

Core experience should include;

- Domestic water services design and calculations.
- Space heating and cooling design including central plant.
- Ventilation design for a range of building types.
- Thermal modelling using IES or similar
- Incoming services and infrastructure design.

Contact

Send your CV to info@cooperhomewood.com or call 01489 861841