



Job Description | Building Services Engineer



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Fire Design Solutions Group is a leading fire engineering consultancy and fire systems contractor based in Greenhithe, Kent. Due to company growth we have an excellent opportunity for an experienced 'Building Services Engineer' to work with our professional engineering team. FDS is committed to providing an enjoyable working environment for our staff and opportunity for professional progression.

You will have the opportunity to work on a range of challenging projects in the residential and commercial sectors whilst developing your technical expertise and management skills. Applicants must have a Building Services Engineering background and a minimum of five years design experience.

Job profile:

You will be responsible for the design and development of working design drawings and specifications for air conditioning, smoke ventilation systems, car park ventilation systems, and residential fire sprinklers. Training will be provided to the right candidate.

Job description:

- Produce working design drawings and documents for mechanical fan systems, dampers, ducting, attenuation, control wiring, air conditioning, and residential sprinklers
- Perform water and air design calculations and measurements on site
- Advise and assist with development of new systems and R&D projects
- Research specialist areas and develop solutions
- Provide technical advice and support to Project Managers
- Attend client and design team meetings

Candidate requirements:

- Diploma in Building Services Engineering
- Ability to solve design and project problems; learn control wiring; and understand air and water flow
- Experience of HVAC duct and fan sizing
- Experience of residential cold water boosted systems
- Contracting design and installation experience
- Excellent attention to detail
- Enthusiastic, self-motivated, forward thinking and resourceful
- Excellent time management, communication and client management skills
- Willing to learn and work with colleagues in sharing of knowledge
- AutoCAD experience and understanding of drawing timescales
- Proficient in Microsoft Office (Word, Excel and Outlook)
- Full UK driving licence



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fds consult

We offer a competitive salary and benefits package with the opportunity for career and professional development.

If you wish to be considered for the role please forward a CV in Word format by e-mail, in confidence, stating your remuneration requirement and availability to info@firedesignsolutions.com

Fire Design Solutions Group is an equal opportunities employer.

www.firedesignsolutions.com