

Digital Designer/BIM Technician **Full Time/Part Time/Freelance**

An exciting opportunity for a talented Digital Designer to join our friendly and growing Building Services, Environmental Design and Low Carbon Engineering practice, based in Bristol.



About us

E3 Consulting Engineers is a dynamic building services and low carbon design practice at the forefront of low energy building design, working in a range of industry sectors. We deliver diverse, award-winning and low-carbon projects, as well as low-energy retrofits of existing and heritage buildings. We are twice winners of the CIBSE Performance Awards for our work on low energy Passivhaus buildings and we work with nationally recognised architectural practices throughout the country. Our goal is to provide high quality, functional, low energy, comfortable buildings with as little impact on the environment as possible.

How we work

Once you become a part of our team, you will have the autonomy and responsibility for setting up the 3D modelling environments, overseeing and refining our internal BIM workflows, and producing high quality drawing output on all our projects. We carry out all our 3D modelling internally which ensures we retain control over the quality and aesthetic of our output. We are flexible, using as many tools and plugins as possible to make life easier and communication clearer. Our organisational structure and friendly team will ensure that you are provided with support from our partners, graduates and your peers.

About the role

Day to day at E3 will include:

- Working internally with our team of engineers to produce high quality BIM output in Revit
- Driving forward our internal modelling standards
- Setting up E3's MEP models and coordinating linked models from the external design team
- Facilitating clash detection
- Training engineers and setting internal workflows
- Reviewing BIM documentation such as BIM Execution Plans
- Liaising with BIM technicians from other organisations

You will be well supported in all of the above by Senior Engineers with extensive BIM experience.

About you

The ideal candidate will have the following skills and qualifications:

- Specific and relevant BIM experience in the construction industry. Ideally 4+ years working in a BIM-related role
- Non-essential but beneficial knowledge and experience of working in MEP
- Interest in responding to the climate emergency
- Competent user of design software AutoCAD & Revit
- Non-essential but beneficial experience using MagiCAD
- Ability to work well within a team, both internally and externally
- Be motivated, practically minded, independent and enthusiastic

What we offer

We are a supportive employer with an excellent reputation. We will provide a role full of exciting challenges. Benefits include:

- Competitive salary
- Performance related bonus scheme
- Support towards professional accreditation and associated annual subscription
- 25 days annual leave plus Bank holidays, with the option to purchase additional days
- Flexible and hybrid working
- Pension scheme
- Life insurance
- Enhanced parental leave
- Monthly socials and biannual away-days
- Professional development opportunities: in-house CPDs, conferences etc

Salary

Dependent on experience

How to apply

Please send your CV and a covering letter to info@e3ce.com. Your letter should tell us about yourself, your experience, hopes and ambitions, and what inspires you.

If you have any additional queries, please contact Mathew Twitchen at info@e3ce.com

We look forward to hearing from you!

