



Architectural Technologist / BIM Coordinator

We are seeking an experienced candidate who will be happy to combine the roles of an Architectural Technologist with BIM Coordination.

Chetwoods is an award-winning international architectural practice based in London, Birmingham, Germany and China. We work across a variety of sectors including residential, commercial, industrial, mixed-use and workplace.

Our architecture teams use rigorous thinking and radical creativity to push the possibilities of design for living, and bring more colour to the world.

We have three elements to our approach; Studio, Thrive and Works.

Studio puts the imagination, emotion and instinct into our designs. Thrive supports the design and delivery of projects that will enhance our environment and improve our health and wellbeing. Works champions the digital delivery of projects. It provides support to our teams in the use of appropriate and innovative software and hardware to deliver sustainable architecture.

At Chetwoods we are always pushing the boundaries of what is possible. We designed the world's first net zero carbon for construction verified building, the world's first BREEAM 'Outstanding' logistics building, the world's first fully automated food retail distribution centre, the most technically advanced container port in the world and Europe's largest dedicated logistics park – where there is innovation, we are always at the forefront. This is because our clients are open minded and on-board with us thinking outside the box to challenge the status quo and push for design that reaches new milestones in our industry.

This is an exciting opportunity for a forward-thinking designer with ambition who wants to push the limits of what is currently possible and deliver spaces that not only make the headlines, but also create a positive physical, sensory and human experience.

Job Description:

The successful candidate will be comfortable working at all project stages and ideally has 5+ years' experience, with an aspiration to become a BIM champion in the Practice. We are currently hybrid working with the week split between the office and working from home (subject to current COVID-19 advice at the time of application).

Roles and Responsibilities:

- Revit project coordination and team support.
- Liaising with external consultants.
- Assisting project teams in BIM project set up and coordination.
- Promoting best practice using BIM software and standards.
- Assisting with Revit content creation.
- Working closely alongside other consultants to prepare and coordinate construction packages including technical drawings, schedules and specifications.
- Leading the detailed design process and coordinating design information.
- Carrying out risk assessments.
- Specifying the appropriate technology and tools to be used in a project and advising where this requires deviation from the initial design plans.
- Resolving issues that come up during construction.
- Providing advice on technical matters to the project team.



Essential Skills and Experience:

- Relevant qualification in Architectural Technology
- 5+ years' experience across RIBA stages 1-5
- An undergraduate degree in architectural technology or equivalent relevant UK experience within an architectural/technical practice.
- Excellent technical and detailing skills.
- Thorough knowledge of UK building regulations and construction methods.
- Ability to produce quality checked and coordinated working drawing packages for D&B contractors.
- Proven track record in delivering projects to a high technical standard.
- Creativity and the ability to think outside the box.
- Excellent interpersonal and communication skills as the role will require liaison with team members, clients, contractors, and consultants on a daily basis.
- Ability to take responsibility, meet project deadlines, and work independently and collaboratively as part of a team.
- Willingness to contribute actively to office BIM knowledge and development.
- Working understanding of UK Planning and Building Regulation process.
- Advanced knowledge of Revit and Navisworks Manage – we will ask candidates to participate in Knowledge Smart Revit assessments as part of the interview process to assess ability. The candidate should also be comfortable in working across AutoCAD and Revit.
- Detailed understanding of the core BIM principles and delivery including the UK BIM framework.
- Automation through the use of Dynamo and scripting is a key focus of development at Chetwoods therefore it will be advantageous if the applicant is able to create scripts to assist the project teams in their day-to-day tasks.

Desirable:

- Experience of other software including, but not limited to: Enscape, Dynamo, BIM 360, TestFit, FormIT and other computational design software.
- Interest in BIM related developments, tools and software.
- Ability to create efficient cross-application workflows.

Salary: Excellent salary - negotiable depending on experience

To apply, please send your CV using the email address below enclosing a covering letter and portfolio of no more than 10MB size. We are only able to respond to candidates we invite for interview, but we keep CVs on file for 6 months and may get in touch at a later stage.

Chetwoods prides itself on being an equal opportunities employer and all candidates will be treated fairly regardless of age, race, sex or disability.

No agencies at this time please.

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www.chetwoods.com