

QODA

Big on Ideas.
Serious about Impact.

Hello. We're Hiring.

Role: Senior MEP Digital Engineer

Purpose:

The role will support the delivery of QODA's projects through high-quality digital engineering and BIM coordination, ensuring our designs are intelligent, buildable, and data-rich.

You will lead the development and coordination of MEP models across multiple projects, working closely with engineers, designers, and external stakeholders to deliver efficient, clash-free and compliant solutions.

Alongside project delivery, the role will contribute to the evolution of QODA's digital capability, driving best practice, supporting team development, and helping shape how we deliver smarter, more integrated buildings.

Reports to: Digital Lead

Location: Cambridge

Your role:

Leadership

- Lead digital delivery across projects, ensuring high-quality, coordinated MEP models at all stages
- Manage and prioritise workload across project teams to meet programme and resource demands Provide technical leadership and mentorship to junior engineers and technicians
- Drive best practice in BIM processes, standards, and digital workflows across the business
- Act as a key interface between design teams, contractors, and stakeholders

Project Delivery

- Lead the development and coordination of federated MEP models using industry-standard tools
- Manage BIM workflows in line with ISO 19650, BEPs, and client EIRs
- Carry out clash detection and coordination, ensuring timely resolution of design issues
- Oversee model production in Revit MEP, ensuring compliance with LOD/LOI and project standards
- Coordinate closely with mechanical, electrical, and public health engineers, architects, and structural teams
- Manage Common Data Environments (CDEs) such as Autodesk Construction Cloud / BIM 360
- Ensure delivery of structured asset data aligned with COBie and project handover requirements
- Contribute to design reviews, coordination meetings, and workshops
- Support a transdisciplinary approach across QODA's service

Technical Competencies

- BIM Standards: Strong working knowledge of ISO 19650 and UK BIM frameworks
- Digital Delivery: Advanced use of Revit MEP, Navisworks Manage, AutoCAD
- Coordination: Clash detection, model validation, and multidisciplinary integration
- Information Management: Experience managing CDEs and structured data environments

- Asset Data: Understanding and delivery of COBie and asset information requirements
- Building Services: Solid understanding of MEP systems and coordination principles
- Innovation: Familiarity with automation tools (e.g. Dynamo) and digital delivery advancements

About you

- *5–8+ years' experience in MEP digital engineering or BIM coordination*
- *Proven track record delivering coordinated models on complex UK projects*
- *Strong communication and stakeholder management skills*
- *Able to lead coordination across multidisciplinary teams*
- *Proactive, detail-oriented, and solutions-focused*

Desirable

- Degree / HNC / HND in a relevant discipline
- Experience contributing to EIRs, BEPs, MIDPs/TIDPs
- Exposure to digital twins, DfMA, or offsite construction approaches

Don't meet every single requirement?

Studies have shown that women and people of colour are less likely to apply for jobs unless they meet every single qualification. At QODA, we are committed to building a diverse, inclusive and authentic workplace for everyone. So, if you are excited about one of these roles but your experience or qualifications do not match the job description exactly, we encourage you to apply anyway. You might just be the right person for our growing business in this role or another one.

We're offering the following:

- A competitive salary
- Pension with 8% company contribution
- 25 days paid annual leave
- Optional private healthcare insurance
- Death in service insurance
- Payment of one professional membership subscription
- Cycle to work scheme
- A hybrid work environment
- Electric vehicle purchase scheme
- Excellent opportunities for career growth
- Continued personal development and training

Ready to apply?

Please send via email to people@qodaconsulting.com enclosing a covering letter and full CV together with references or testimonials.

Tel: [020 7394 2125](tel:02073942125)

Email: people@qodaconsulting.com