



Job Vacancy - AEC CAD Technician

ROLE: AEC CAD Technician with Coordinated Design Services [CDS]

SALARY: To be based on experience, skills, and ability

LOCATION: Wixford (Stratford-upon Avon) or Central London (Waterloo)

SCOPE OF THE ROLE

This role is aimed towards individuals that have experience in the production and delivery of quality 3D models for the Architecture, Engineering & Construction [AEC] Industry, with additional knowledge of the interaction with Mechanical, Engineering and Plumbing [MEP] Services & Structural Elements.

This position will give an individual the chance to work on some of the top construction projects in the UK and worldwide, develop their future through Continuous Personal Development, and work with a skilled, talented, and multi-disciplinary team.

The individual will also be exposed to all areas of the business, to produce an employee that is truly multi-disciplined.

KEY FUNCTIONS

This role will require the individual to:

- Produce quality, detailed, coordinated AEC 3D models.
- Produce quality 2D sheet Production Outputs.
- Create quality Revit Families.
- Conduct early design & constructability analysis reviews.
- Interact within Coordination meetings internally and externally.
- Opportunities to attend client co-ordination and other review meetings.

PERSONAL QUALITIES

The key is attitude and aptitude. We are looking for:

- Strong interpersonal and communication skills.
- Have the desire, drive, and willingness to continuously develop and learn.
- Technical problem-solving abilities.
- You will need to be able to work as part of a Team whilst being resourceful and not afraid to use their initiative.

QUALIFICATIONS & EXPERIENCE

We have essential requirements that the applicant needs to have and some desirable requirements:

Essential:

- Have good experience with the use of software used by the business Revit, AutoCAD and Navisworks.
- Be able to conduct clash detection tests and model reviews using Navisworks.
- Have knowledge of the key spatial coordination rules.
- Good PC skills, specifically Microsoft Windows Applications (Word, Excel, Outlook, & PowerPoint).
- Knowledge of the RIBA Construction stages.

Desirable:

- Previous experience in the Construction Industry.
- Higher Qualifications relevant to the industry.
- Have experience in the use of EDMS systems GCSE Grade A-C (4+) in Math's and English.
- Know how to Implement BIM Technology to facilitate project needs.
- Skilled use of Solibri or Revizto.
- Use of Parametric and smart solutions for the betterment of project delivery.





For more about Fulcro please visit our websites: fulcro.co.uk & [Fulcro - FULmax | VR | Construction Virtual Reality](#)

To apply please email your CV to: hr@fulcro.co.uk

Candidates must be eligible to work and live in the UK.

Proof of eligibility will be required.

By applying for this position, you are agreeing to us processing your personal data for recruitment purposes only under GDPR legislation. Should you require any further information, please email gdpr@fulcro.co.uk

EQUAL OPPORTUNITIES RECRUITMENT STATEMENT

At Fulcro we are passionate that our workforce reflects the communities where we operate. Our ambition is that everyone regardless of grade, role, or background will enjoy an environment of respect, inclusion and belonging.

We actively remove barriers to ensure everyone is supported and can reach their potential with us. We welcome people from a broad range of backgrounds to apply for jobs as we believe a diverse, inclusive company will enable everyone to thrive.

We are aiming to support people with disabilities and will make reasonable adjustments to our best ability. We are committed to support part-time and flexible working and believe getting the balance right is critical to personal and professional success.

