

Structural Revit Technician (Buildings)

SPDSTUDIO
SUSTAINABLE . PLANNING . DESIGN



City: Colchester CO3 8AB
Contract: Full-Time
Salary: £39,000 - £45,000
Hours: Monday- Friday 37.5h-p/w
Reports to: Salvatore Errera

We are seeking to hire an ambitious and highly motivated individual who is also innovative in nature to join our rapidly growing team of technicians and engineers working on a variety of projects.

YOUR ROLE

As an experienced Structural Technician, you will work alongside other engineers and technicians on projects through all RIBA Stages of Work; from concept design through to completion. Your Revit experience has been specifically focussed on Structures (Buildings) and you will have reached a level where you will be able to pick up an Architectural Revit model at the concept stage and develop a structural model from mark-ups from the Structural Engineer. You will be able to collaborate with all disciplines to ensure the Structural model is properly coordinated. You will have a good understanding of LOD and LOI required at various RIBA stages and be able to prepare an adequate set of drawings for each work stage. You will also be someone who is keen on innovation and disruptive technology within our industry and looking at ways we can unlock this technology to deliver a superior offering to our Clients while working more efficiently as a Team.

From our vibrant office in Colchester, you will work as part of a team to support the business with specialist knowledge in Structural Engineering (Buildings) and be responsible for overseeing the projects from conception through to construction. You will work closely with a growing team and senior staff who will oversee and provide guidance and mentoring to ensure the successful delivery of all projects. The successful candidate must be well-organised and feel comfortable operating well under pressure, while proactively using their own initiative and taking responsibility for their own work.

STUDIO CULTURE

Sustainable Planning Design Studio (SPD Studio) is an interdisciplinary practice offering various architectural, planning, and engineering design services. Part of Push Investment Group, this innovative group comprises a range of companies in the infrastructure, development and construction industries that recognise and encourage teamwork, quality, and creativity. At SPD Studio, we value relationships and work hard to ensure our clients see results. We produce work that sets the bar to a higher standard with every project. Our company values are expressed through our people, and we aim to show this at every project stage.

Our Technical & Engineering Team thrive on new challenges. We are passionate about high-quality, sustainable place-making while using our problem-solving skills to add value and unlock the site's maximum development potential. From initial consultation through to completion, we're proud to have a highly-qualified team of professionals with vast experience with residential projects. Our collaborative approach, passion for the industry and wealth of experience ensures that we consistently deliver the best possible design solution for our private and commercial clients. Specialising in the development sector, our Technical & Engineering team is bursting with creativity and skill and has a real passion for the industry. We're experienced in the private and public sectors and have dealt with various projects that vary in size. From small residential developments to large-scale urban design projects, we have the experience, expertise, and passion for creating inspiring living places. The group has seen a sustained period of growth in the past year and is looking for motivated, ambitious and innovative people to grow the Technical & Engineering team within SPD Studio to take on the exciting pipeline of projects that lie ahead.



COMPETENCIES + SKILLS

- Strong Revit and ACAD skills
- At least 3 years' experience working with Revit, specifically in Structures (Buildings)
- Good understanding of BIM and experience working BIM LVL 2 projects
- Ability to coordinate Structural models with Architect and Consulting Team models
- Ability to work in Revit and AutoCAD
- Proved track record
- Understanding of COBie requirements and having previous experience producing Revit models in line with Project COBie brief
- Attention to detail
- Team player
- Proactivity/takes initiative/innovative
- Integrity/honesty
- Strategic thinking
- Good management skills
- Good communication skills
- Formal training in Revit Structures
- Navisworks experience
- Dynamo experience
- Ability to detail reinforcement in Revit.

KEY EXPECTATIONS

- Develop, coordinate and manage Structural Revit models from concept through to completion.
- Generate comprehensive set of drawings in line with LOD and LOI requirements set out at each stage of the project.
- Ensure model production and documentation adheres to Project BIM Execution Plan
- Attend coordination meetings.
- Develop Structural details
- Develop and manage the Structural Revit template
- Review shop drawings
- Produce as built drawings

WORK PERKS

It's the people that make our studio, and we want to reward ours. You can expect the usual goodies (parties, Friday gin trolley, studio lunches and all the tea and coffee that your heart desires) and then some.

- Generous pension scheme - 5% employer contribution
- Life insurance scheme - 4 x annual salary
- Cycle-to-work scheme
- Electric car lease - salary sacrifice
- 25 days annual leave and 8 public holidays
- Full IT provision
- Opportunities to continue professional development
- 2 Volunteering days per year excluding regular annual leave
- Regular CPD workshops
- Full access for you and your family to our wellness app with even more benefits included within.

How to apply If you are interested in this role please send your CV and cover letter to the HR Manager Lizi McCarroll on careers@push-ig.co.uk and info@spd-studio.co.uk.