



<b>Job Title:</b>	Senior Structural Engineer	<b>Travel Required:</b>	Car required
<b>Reports to:</b>	Sam Johnston	<b>Position Type:</b>	Senior
<b>Location:</b>	Witney or Southampton	<b>Date Posted:</b>	13/02/24
<b>Level/Salary Range:</b>	TBA	<b>Posting Expires:</b>	12/03/24
<b>Job Title:</b>	Senior Structural Engineer	<b>Transport:</b>	Own Car Preferred

**Applications Accepted By:**

**EMAIL: SAM.JOHNSTON@SWJCONSULTING.CO.UK**

**ADDRESS: ALBION HOUSE, COMPTON WAY, WITNEY, OXON. OX28 3AB**

**Job Description**

SWJ Company, a rapidly growing, award-winning, and highly respected Structural Engineering Practice based in West Oxfordshire, is seeking a Senior Structural Engineer to join our team. As a firm of structural engineers, we are dedicated to delivering exceptional standards of work and pushing the boundaries of digital construction techniques. We offer a stimulating and supportive work environment, continuous learning opportunities, and a strong emphasis on professional development, with good rates of pay, pension and a bonus scheme.

**Responsibilities:**

- Leading and managing structural design on projects as required; undertaking detailed engineering design of a wide variety of buildings structures.
- Represent SWJ Consulting at meetings with the client, other professionals and suppliers.
- Delivering excellent project work within agreed deadlines and within budget.
- Ensuring appropriate service/design decisions are met.
- Keeping senior staff informed of important and relevant design decisions to make sure that the objectives of the company and the client are achieved.
- Coordinating your work with other members of the project team, including graduates and technicians.
- Attending site visits
- Ability to assess, prioritise and organise self.
- Ability to prepare drawings using AutoCAD/Revit or prepare mark ups using the company standard within Bluebeam.

**Qualifications and Educational Requirements**

- Strong and relevant project experience
- Chartered or Near Chartered engineer – ICE, IStructE most likely.
- Strong academic, engineering degree qualified (or equivalent). Additional qualifications such as PhD, MSc, MEng or MA are welcomed but not essential.
- A desire to get involved in highly technical problem solving.



- Knowledge of tools such as Sofistik, TEDDS, TSD or similar is beneficial.
- Ability to sense check calculations and challenge solutions.
- Experience of working with a range of structures e.g. buildings, substructure and foundation in a range of materials e.g. concrete, steel, timber, masonry
- Capable of operating as technical lead as well as a team member; also in a team and on your own
- Experience of site investigations and supervision including desk study reports
- Be innovative and looking to use and further develop your technical delivery skills.
- Good team management skills and on-the-job training of junior engineers
- Experience and understanding of quality, environmental and safety project requirements.

#### What We Ask of Our Employees:

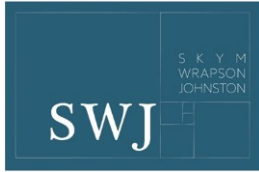
- Be inquisitive and ask "why?" to drive advancements and challenge the status quo.
- Communicate ideas clearly and concisely, both in writing and verbally.
- Engage in constructive arguments based on knowledge, skills, reason, and logic.
- Take accountability for actions and seek opportunities for improvement.
- Embrace failure as a means of learning and improvement.

#### What Do We Provide Our Employees in Return?

- A supportive and friendly work environment with a small, close-knit team.
- Flexibility in working arrangements to accommodate personal needs.
- Opportunities for continuous learning and professional development.
- Direct involvement of the Directors in training and mentoring.
- Access to a wealth of experience and expertise in building structures and digital construction techniques.
- Training courses, online resources, and lunchtime CPD seminars.

#### Within two years, the successful candidate will:

- Be leading the design and managing resource within the business.
- Be the point of contact for projects and be responsible for the design from concept to completion.
- Have developed your own portfolio of clients.
- Assisting in the professional development of junior colleagues
- Assessing various computer design packages for their potential to improve the level of service that the business is able to offer and make recommendations to the Directors for their adoption.



If you are a skilled structural engineer, you have an MEng, BEng or MSc engineering degree and can demonstrate passion, ambition and attitudinal ability needed to meet the profile and grow into a future leader.

Please submit your application, including your CV and a cover letter, detailing your relevant experience and qualifications, to [sam.johnston@swjconsulting.co.uk](mailto:sam.johnston@swjconsulting.co.uk)

Reviewed By:	Russell Wrapson	Date:	09/02/24
Approved By:	Rhys Skym	Date:	09/02/24