

Job Specification

Position	Structural Engineer – Fluent German
Reporting to	Technical Director
Purpose of Role	<p>A key role in the development and future growth of Mezzanine International's German subsidiary. The ideal candidate will be fluent in English and German and be able to provide their Structural Engineering skills to our clients across Europe.</p> <p>Reporting to the Technical Director, the Structural Engineer will work closely with the Mezzanine GmbH sales team based in Germany and the design and detailing teams based at Head Office in the UK.</p> <p>The role will be responsible for delivering on high-end projects by assisting the Technical Director in initial concept development, project delivery, providing business development support, coordinating with clients and other disciplines, design standardisation and proof checking of structural designs.</p>
Key Responsibilities	<ul style="list-style-type: none"> • Analyse configurations of basic structural components of a building. • Work closely with the sales team to assist in the completion of tenders for large scale projects. • Provide calculation packages for clients. • Liaise with draughtspersons and detailers regarding steel/connection design. • Completion of site surveys to discuss designs and/or solutions with clients. • Generate structural reports and structural load assessments. • Use computers and computer-aided design (CAD) technology.

Person Specification

Essential	Desirable
Education and Training <ol style="list-style-type: none"> 1. Bachelor of Civil or Structural Engineering or equivalent. 2. 5-6 GCSE's at Grade B or above including Maths, Science (Physics) and English 3. High level of numeracy and literacy 4. Above average computer literacy 	
Experience and Skills <ol style="list-style-type: none"> 1. A minimum of 5 years Industry practical experience, ideally within steelwork and mezzanine floors. 2. Attention to detail is critical 3. 3D conceptual skills 4. Computer application skills: <ul style="list-style-type: none"> - Microsoft Outlook, Word, Excel 5. A sound knowledge of British Standards and Eurocodes is required. 	Experience of using design software tools such as Tekla Structural Designer, Masterseries, Dlubal.
Personality and Motivation <ol style="list-style-type: none"> 1. Practical aptitude with methodical approach to detail 2. Self-motivated and takes full responsibility for the quality of own work 3. Flexibility to multi-task 4. Resourceful to provide technical support 5. Able to work to deadlines 6. Eager to learn 	
Communication & language skills <ol style="list-style-type: none"> 1. High level of communication skills with the ability to communicate effectively with customers, management and colleagues. 2. Clearly spoken English and German is critical as is the ability to communicate in writing. 3. Helpful and approachable. 	
Other requirements <ol style="list-style-type: none"> 1. Ability to work in the EU without sponsorship. 2. Willingness and ability to travel to Europe. 	