



# Structural Engineer

## Overview

Ingenieursbureau XYZ is a company of engineers, innovators, and creative people who solve structural challenges. Providing structural engineering services within the mobile telecommunication industry, we engineer solutions that are cost- and resource-efficient and forward-thinking. Founded in 2006, we are headquartered in Arnhem, The Netherlands and Duisburg, Germany and have 20+ professionals working in both offices.

## Responsibilities

We are looking for an Engineer who will be responsible for:

- Performing structural computations in the design and analysis of concrete, steel or other miscellaneous structures.
- Creating analysis models and interpreting results for 2D and 3D structural frames.
- Assisting with construction administrative tasks, including site visits and shop drawing review.
- Understanding load paths for gravity and lateral loads and calculating applicable loads based on appropriate building codes.
- Assisting with design drawings, quantities, cost estimates, specifications, reports and other project deliverables while working with the structures team.
- Preparing technical studies and reports.

In this position, the individual will be required to work closely with a team of Structural Engineers, Site-Engineers and Draftsmen. A willingness to work in a team environment, following the standards we have in place is a must. A “can-do”, client-focused attitude is crucial.

## Qualifications

- Bachelor's or Master's in Civil Engineering with emphasis in Structural Engineering
- 0-3 years of experience.
- Experience with Autocad, Matrix3D (or equivalent) is a plus.
- Excellent written and verbal communication in English. (Dutch and German is a plus).
- Strong organizational skills.

Ingenieursbureau XYZ is an equal opportunity employer and provides all of its employees with a competitive compensation and benefits package.