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# Example of Bridge Design Job Description

Our company is growing rapidly and is looking for a bridge design. If you are looking for an exciting place to work, please take a look at the list of qualifications below.

## Responsibilities for bridge design

* Coordinates work efforts and reviews of work performed by project team
* Responsible for the leadership and management of team in support of the project’s profitable operation
* Actively manage project communications and documentation
* Manage overall project quality control and quality assurance programs
* Provide project and administrative support to senior staff and project managers
* Preparation of bridge plans and details
* Preparation of bridge quantity calculations
* Provide specific, conclusive calculations utilizing both ASD, and LRFD design approaches
* Oversee structural production efforts for designs
* Lead and mentor junior level team bridge engineers

## Qualifications for bridge design

* Bachelor of Science in the field of Engineering
* 12-15 years of experience as a PM or similar roles
* Demonstrated ability to manage large complex projects >$100M
* Experienced in self-perform Heavy Civil Construction
* Transportation - DOT - Roads / Highways / Bridges
* This position requires a minimum of 20 years as a Project Manager or project related experience managing bridge projects