**Abdul Quadir**

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An energy-driven professionaltargeting assignment in Civil **Structural design/Project engineer** with an organization of high repute in Construction Company

**PROFILE SUMMARY**

* A result-orientedProfessionaloffering **5 years** of qualitative experience in **Civil Structure design/ Project engineer** for various projects
* Skilled in preparing and reviewing inspection plans & progress; ensuring on-time documentation as per standards
* Experience in monitoring & controlling projects with respect to quality compliance to ensure satisfactory execution of projects in RCC Structures Building, Underground or Retaining Structure
* Skilled in developingdrawing of foundation specifically Pile foundation, Raft foundation & Combined / Isolated foundation
* Experience of STAAD modelling for building & steel structure using STAADPro, AutoCAD and Revit
* Proficient in formulating & implementing site safety plans & procedures in accordance with the mandatory requirements for site protocols

**CORE COMPETENCIES**

* Civil & Structural Engineering.
* Costing & Estimation.
* Project Management.
* Customer Face.
* Site Management.
* Project Execution.
* High-way detail drawing design.
* Client Engagement.
* People Management.

**ORGANISATIONAL EXPERIENCE**

**Since Aug’26 till present with Safe tower pvt.ltd , as structural Consultant**

**Key Result Areas:**

* Understanding the project baselines and managing structural activities from stage of proposals till detail engineering, assisting in preparation of master schedules for structural deliverables & resource schedules
* Coordinating with Draftsmen and Team for creation of layouts, designs, drawings, identifying any weaknesses in designs and making relevant modifications with design plans and structures in-line with the client specifications
* Preparing model of structure frame on **STAADPro** and analyzing the same.
* Foundation design.

**Since Aug’17 to Aug 19 with Vishwakarma Scales Pvt. Ltd., as Structural Consultant**

**Key Result Areas:**

* Understanding the project baselines and managing structural activities from stage of proposals till detail engineering, assisting in preparation of master schedules for structural deliverables & resource schedules
* Coordinating with Draftsmen and Team for creation of layouts, designs, drawings, identifying any weaknesses in designs and making relevant modifications with design plans and structures in-line with the client specifications
* Preparing model of structure frame on **STAADPro** and analyzing the same
* Conducting calculations regarding gravity loads from slab to beams to column to footing and providing different structural solutions for various engineering problems
* Monitoring analysis & foundation, column design of Dual Track Modular static weighbridge as per the project requirements
* Preparing estimate of R.C.C. work & structural systems at the conceptual stage of projects and drawing necessary comparison among these systems
* Creating the drawing on AutoCAD and StaadPro, drafting & modelling 3D structure for the project
* Conceptualizing plan of weighbridge & WIM in compliance with all applicable codes, regulations and project requirements
* Implementing systems for effective monitoring of scheduled activities and site supervision for timely completion of the projects

**Highlights:**

* Resolved the issue that created obstruction in construction at Calcutta site (SVBTC), Maharashtra site (Kinni Toll) and Bikaner (MBL)
* Led a team of 8 People to complete the project

**PROJECTS**

* Lattice tower design & its foundation.
* Industrial, commercial & residential building design.
* Foundation design.

**PART-TIME EXPERIENCE**

**Jan’15-Jul’17with MA Construction Company, Roorkee as Draftmen**

**Key Result Areas:**

* Performed structure drafting, site supervision, column grid layout plan for the projects
* Developed Slab, Beam, Column and Member Junction details drawings

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**ACADEMIC DETAILS**

* B.Tech. (Civil) from Bishamber Sahai Institute of Technology, Roorkee, UTU
* Diploma (Civil) from Techwords WGVES, Roorkee, UBTER Board

**IT Skills**

* Application Package: MS Office
* Designing Tools: AutoCAD (Civil) 2D Drafting, STAAD.Pro Structure Frame Modelling (R.C.C.& Steel Structure), Revit Architecture 3D modelling

**CERTIFICATION**

* Completed Professional Building Design Certification from CADD Centre in 2015

**PERSONAL DETAILS**

**Date of Birth:** 25th June 1994

**Languages Known:** English and Hindi

**Address:** Vil. Mohammadpur Mohanpura, dist. Haridwar, Roorkee-247667