

CURRICULUM VITAE

Yogender Shah

Cont. No : 8221868604

Email ID : Yogendersahy@gmail.com

Passport No. - T7356223

Career Objective

To become an excellent Civil Engineer taking up Challenging Works in the Industrial structure, Building, Highway etc. with creative and diversified Projects & to be part of a Constructive & Fast Growing World.

Professional Summary

- ❖ Extensive knowledge in Civil Engineering.
- ❖ Strong technical skills in **Autocad** application.
- ❖ Experienced working in large scale industries.

Educational Qualifications

Qualifications	Board / University	Year of passing	Percentage
B.tech (Civil Engg.)	MDU University, Rohtak (HR.)	June - 2018	75.67
Diploma (Civil Engg.)	HSBTE, Panchkula	June - 2015	72.56
Matriculation	HBSE	Mar - 2012	78

Technical skills

- ❖ Good knowledge of **MS word, MS Excel and powerpoint presentation**.
- ❖ Operating System management and Internet ability.
- ❖ **Autocad 2D & 3D**.
- ❖ Civil 3DS Max (Interior design).
- ❖ Operate **Total station** Surveying instrument.

Experience Details

(Starting from current employment)

1) Company :- **SM SEHGAL FOUNDATION**

Duration :- : Sep -2018 to Till date

Project Work:- : Government Construction & Infrastructure Development.

Designation :- : Site Engineer

Client :- : **FLUOR DANIEL**

RESPONSIBILITIES:-

- ❖ Daily & Monthly Progress reports.
- ❖ Client Billing.
- ❖ Quality Control & Quality Assurance.
- ❖ B.B.S. Preparation.
- ❖ Field testing of materials.
- ❖ Project Budget Estimation.
- ❖ Building Drawing design & drafting.

2) Company :- LARSEN AND TOUBRO CONSTRUCTION LTD.
Duration :- Jan - 2018 to June - 2018
Project Work :- **DELHI to AGRA NATIONAL HIGHWAY ROAD PROJECT.**
Designation :- Site Engineer
Client :- **RELIANCE.**

Detailed Task Assigned :-

- Preliminary and detailed geometric design of municipal roads and highways.
- Applied design standard using municipal, MTO, and TAC, and traffic manuals.
- Evaluated various design alternatives through mathematical calculations to finalized most suitable for elements such as **horizontal and vertical alignment, super-elevation, Camber, clear zone** etc.
- Developed In Roads modular, profiles, cross-sections, quantities and reports.
- Assisted seniors for preparation of contract documents and specifications.
- **Analyzed safety provision e.g. barriers, guide-rails, signage and pavement markings** etc.
- **Created ditch alignment**, profiles to ensure the positive drainage. Identify the locations of the subdrains, culverts, interceptor, CB's, DI's, and special treatment like **cofferdams, check dams, rip rap** etc.
- Analyzed impact of the proposed design on **existing utilities/ crossing roads**. Identified and resolved conflicts.
- Prepared contract drawings (**grading, new construction, detour, removal plan, pavement markings, typical sections and details**) and undertook quantity calculations.

Technical Experience

1. Railway And Tunnel Design :-

- **Horizontal, vertical, and cross section design of light rail, subway, commuter rail, and freight rail.**
- **Retaining wall design.**
- **Track drainage design.**

- Prepares standard engineering **computations, material quality takeoffs, estimates, surveys,** and designs.
- Prepares detailed **requisitions** for equipment and materials.

2. Building Design and Construction :-

- Design of R.C.C. foundation , Columns, slabs, Beams details Drawing.
- Reinforcement in Column, Beam, Slab and staircase.
- Concrete batching mix design and placement.

Achievement

- ❖ Reward for **highest percentage** in University exam.
- ❖ Got **33 Rank** in 7th Semester, **25 rank** in 6th semester and **42 rank** in 5th semester under **MAHARISHI DAYANAND UNIVERSITY ROHTAK.**
- ❖ **Completed the project within timely and cost effective.**
- ❖ Reward **2nd** prize in project exhibition.

Role & Responsibilities

- Execution of Site work.
- Manage, design, develop, create and maintain small-scale through to large-scale construction projects in a safe, timely and sustainable manner.
- Estimate quantities and cost of materials, equipment or labour to determine project feasibility.
- Monitoring of Execution team and other responsibilities.

Personal Qualities

- Positive attitude towards work and great ability to work results oriented output.
- Excellent communication skills to interact individual at all level.

Personal Details

Father name :-	Dashai Shah
Address :-	Ward no.13, H. N. - 87 Near mata ka mandir, Nuh
City/Town :-	Nuh, Gurugram (Haryana) 122107
D.O.B. :-	05/Apr/1995
Passport No.-	T7356223
Language known :-	English and Hindi.
Hobbies :-	Playing cricket.

Date :-

Place :-

Yogender shah