CURRICULUM VITAE

Mr. PANKAJ CHANDILA

Civil Engineer, Bachelor of Technology (B.Tech.) in Civil Engineering, Rawal Institute Of Engineering & Technology, Faridabad, Haryana, (121004), India.

Phone: 8287199902

E-Mail: pankajchandila97@gmail.com

Year of Graduation: 2016

OBJECTIVE

To pursue a professionally challenging career and be a part of progressive organization that gives a scope to enhance my knowledge and utilizing my skills towards the growth of the organization.

EDUCATION

• B.Tech. - Bachelor of Technology in Civil Engineering
Institute of Technology Faridabad (Mdu Rohtak), India CGPA: 6.7/10

School Qualification

Examination	Board	School		Percentage
			Year of Passing	
10 th Standard	H.B.S.E BOARD		2010	83%
		Vishwa Bharti Shiksha Kendra		
12 th Standard	C.B.S.E BOARD	Aggarwal Public School	2012	56%

WORK EXPERIENCE

Total work experience: 2 year Structure design experience: 1 year 2 months Estimation experience: 10 months

Company: R Singh & Associates Pvt Ltd

Duration – 7 Months

Location: Work office, 3rd floor, Virat bhawan, Dr Mukherjee Nagar, Delhi

Dec 2017 - At Present

Department: Design (Structures)

Designation: Structure design Engineer Department: Structure

Work and Responsibilities:

Structure Design of industrial shed of steel plant like rolling mill bay, storage bay

Planning of industrial plant crossection

- Design of each particular member of plant like their roof purlins, main truss member, roof leg column
- Design of various girder like gantry girder, gable box girder, roof girder used in industrial plant for sustaining load
- **Codes Prefered**
- For dead load & live load calculation IS 875 part 1 & 2
- For wind load calculation IS 875 part 3
- For structure design & Deflection check IS 800
- **Steel Section Used**
- As per client requirement like Indian section, European, British Etc

Company: Advance Informatics

Duration - 10 Months

Location: Work office , Okhla phase 1 Delhi

feb 2017 – Dec 2017 (Service Provider Company)

Designation: **Estimation Engineer** Department: Rebar Estimation – working out rebar & concrete quantity Quantity takeoff of high rise buildings (rebar & concrete)

Company: Quality Austria Central Asia

Location: Corporate office, Okhla Phase-III, New Delhi **Duration – 6 Months 15 days** July 2016 – Feb 2017

Designation: Assistant Design Engineer

Department: Design (Structures) Scope of Work and Responsibilities:

Design of Telecommunication Towers and Roof Top Poles.

Strengthening of unsafe telecommunication towers, poles and preparation of BOQ.

Building stability analysis for roof top telecommunication towers, NDT on concrete structures.

AREA OF INTERESTS

Analysis and Design of steel structure Highway engineering

Wind Resistant Design of structures Construction Engineering

• Design of RCC and Steel structures

PROJECTS AND INTERNSHIPS

• B.Tech Thesis: Study of hilly areas natural ground & road level ,Location – Dharamshala (Himachal Pradesh) (October- 2014)

Supervisor: Mr. R.S. Saini, R.I.E.T Faridabad

Description: Hilly areas roads height levels at different location along the roads by using height elevation method, Instruments used – Theodolite (auto level, dumpy level)

• Internship Training In Building design Project, Larsen & Toubro, Nehru palace, New delhi (Mar, 2016 - June, 2016)

TECHNICAL SKILLS

Modelling and Analysis tools: STAAD.Pro, AutoCAD 2010, Myriad

EXTRA CURRICULAR ACTIVITIES

Representative of Quality Council of India (QCI) in conducting the survey to assess the current status
of cleanliness under <u>Swach Bharat Abhiyan</u> in delhi commissioned by the <u>Ministry of Urban</u>
<u>Development</u> in Jan 2017.

PERSONAL DETAILS

Name	Mr. Pankaj Chandila
Father's Name	Mr. Ramlal Chandila
Mother's Name	Daya wati

Address	Hno 130 , Shyam colony , Ballabgarh , Faridabad ,Haryana , 121004
Contact No.	8287199902
Date of Birth	09/07/1995
Language Familiarity	English, Hindi

DECLARATION

Date: 14th JULY, 2018

I hereby declare that the information provided above is correct to the best of my knowledge and belief.

Pankaj chandila Signature