

## **COVER LETTER**

Dear Sir/ Madam,

I am Pandya Deval and a Structural Design Engineer with experience on various kinds of Projects. I am capable to handle the projects which include Analysis and Design of concrete as well as steel structures using Staad-Pro, RCDC and Strap and prepared the detail drawing with AutoCAD software and completed several projects individually. I have sound theoretical and practical knowledge for execution of projects.

I want to work with a progressive organization, where I can use my skills and knowledge to deliver value added results as well as further enhance my learning and development of my career in the field of Structural Design Engineering.

## **RESUME**

### **PANDYA DEVAL ULLASBHAI.**

Position: Structural Design Engineer

Qualification: M.Tech Structural Design Engineer

Available to Join: After 15 Days

Current Location: Ahmedabad

Nationality: Indian

Email: [pandyadeval22@gmail.com](mailto:pandyadeval22@gmail.com)

Mobile: +91 8141458808

+91 8320722659

---

### **OBJECTIVES:**

To obtain a challenging position as a Structural Design Engineer with reputed organisation. I am interesting to work with any such esteemed industries like high rise buildings, Industrial shade, government buildings, health centers, hospital building, where I can utilise my technical knowledge and experience for the benefits of the organisation.

### **PROFESSIONAL WORK EXPERIENCE:**

1) Company Name: Multi-men Tec. Pvt. Ltd.

Job Title: AutoCAD Operator

Location: Ahmedabad

Experience: Oct-2006 to May-2008

Duties and responsibilities:

- Making detailed drawing for water retaining structures under lack development consultancy
- Preparation and checking of drawings for pump house, Intake well.
- Overhead and underground water tank detail drawings preparation and submission for the same.

2) Company Name: Sanjay Construction Company

Job Title: Junior Civil Engineer

Location: Ahmedabad

Experience: June-2008 to Nov-2010

Duties and responsibilities:

- Checking of drawing and making bridge between site engineer and design engineer
- Preparation of Tender and related documents
- In house management for construction material required at site.

3) Company Name: Setu Infrastructure Pvt. Ltd.

Job Title: Junior Structural Design Engineer

Location: Ahmedabad

Experience: Dec-2010 to March-2012

Duties and responsibilities:

- Structural Analysis and Design for various RCC structures like Residential Flats, Bungalows, Commercial Complex and Steel Structures like Parking Shade, Industrial Building with gantry girder, Warehouse, Storage Shade
- Checking and preparation of drawings for structures
- Estimation for the projects
- Resolving issues related to structural drawings at site.

4) Company Name: V.R.Shah Consultancy

Job Title: Trainee Structural Design Engineer

Location: Ahmedabad

Experience: May-2013 to June-2013

Duties and responsibilities:

- Analysis and Design of water retaining structures like swimming pool, retaining wall, underground water tank.
- Analysis and Design of industrial shade without gantry girder
- Checking and preparation of drawings for structures

5) Company Name: L.J.Purani And Associates

Job Title: Structural Design Engineer

Location: Ahmedabad

Experience: Jan-2015 to Jan-2017

Duties and responsibilities:

- Analysis and Design of RCC structures like hostel building, hospital buildings, government quarter, public health centers, residential flats, substations.
- Preparation, checking and submission of drawings
- Resolving design related query to third party design checking company
- Making a firm bridge to transfer proper detail drawing to site and also resolving query related to structural drawings

6) Company Name: Venu Consultants Pvt. Ltd.

Job Title: Structural Design Engineer

Location: Ahmedabad

Experience: Feb-2017 to Oct-2017 and April-2018 to May-2019

Duties and responsibilities:

- Analysis and Design of Steel Structure for warehouse, storage godown.
- Analysis and Design for RCC structures like food storage Building, government quarters, admin buildings, chlorine room, executive hostel.
- Preparation, checking and submission of drawings
- Resolving design related query to third party design checking company

7) Company Name: L.J.Purani And Associates

Job Title: Structural Design Engineer

Location: Ahmedabad

Experience: Nov-2017 to May-2018 and June-2019 to March-2021

Duties and responsibilities:

- Analysis and Design of Steel Structures for Sports Authority of Madhya Pradesh, Industrial Buildings.
- Analysis and Design of RCC structures like Student Hostel, Commercial Building, Residential Building, Hospital Building
- Preparation, checking and submission of drawings.
- Resolving design related query to third party design checking company.

## **PROJECT WORK DURING ACADEMICS:**

- 1) Master of Technology (Structural Design Engineer) :  
Analysis and Design of nursing hostel with manual calculations and also prepare detail drawings for the same.
- 2) Chartered Engineering (Civil Engineer) :
  - A) Got Medal in year 2011(for getting first rank from all stream).
  - B) Complete analysis and design of community hall with manual calculations.
- 3) Diploma in Civil Engineering :  
Various site visit, which is under construction, then preparation and submission of site progress report.

## **ACADEMIC QUALIFICATIONS:**

<b>Course</b>	<b>Board / University</b>	<b>Year Of Passing</b>	<b>Class</b>	<b>Percentage (%) / Grade</b>
M.Tech. (Structural Design Engineer)	CEPT University	2014	--	60%
Chartered Engineer	I.E. (India)	2011	DISTINCTION	7.07 C.G.P.A.
Diploma in Civil Engineer	M.S. University	2006	DISTINCTION	66.00 %

## **SOFTWARE KNOWLEDGE:**

- 1) Staad Pro : Analysis and Design Software
- 2) RCDC : Design and Detailing Software
- 3) M.S.Office: Excle, Word, Powerpoint ect.
- 4) Strap: Analysis and Design Software
- 5) AutoCAD: Drafting Software

**LANGUAGE KNOWN:**

- 1) English: Read, Write and Speak
- 2) Hindi: Read, Write and Speak
- 3) Gujarati: Read, Write and Speak

**PERSONAL DETAILS:**

Date of Birth -	22 <sup>nd</sup> MAY,1987 .
Gender -	Female
Nationality -	Indian
Religion-	Hindu Brahmin
Interests -	Reading Novel and Inspirational Stories

**DECLARATION:**

I hereby declare that the above-mentioned information is true to the best of my knowledge.

**Pandya Deval.**