

SAMEER SHAIKH

Phone: +918149322473

Mailto: sameersshaikh91@gmail.com

Objective

To acquire a challenging position in a reputed organization where I could use my good designing, hardworking and creative skills for the growth and good market position of the company.

Summary

- M.E in **Structural Engineering**, from Government College of Engineering, Aurangabad.
- B.E in **Civil Engineering**, From D.Y. Patil College of Engineering, Akurdi, Pune.
- Experience in Structural design and detailing of (But not limited to) Steel Structures such as Pipe supporting Racks/Structures, Exchanger/Equipment supporting structures, High Rise Building design and detail drawing preparation of Residential, Commercial and Educational buildings using STAADPro, E-TABS, AutoCAD, MS Excel

Work Experience

- **Jr. Steel Structural Engineer, 5 Elements Consulting Engineers, Pune**

April 2019 – Present

Currently I am working with 5 elements consulting engineers, Pune (Owner-Mr. Abhay Waghode Sir, earlier GM at SP Engineers, Pune), the vendor of reputed companies like ThyssenKrupp Industrial Solutions (UHDE India), Thermax, Toyo Engineering India, where I have undergone through details as

1. Collection and interpretation of engineering data, development of specifications and performance of detailed engineering, performing calculations and modeling using software packages.
2. Structural analysis and design of Steel Structure, anchorage, Steel Connections and Concrete foundations using industry standard applications or in-house design programs
3. Provide engineering expertise in the identification, analysis and resolution of problems of increasing scope and complexity with minimal supervision.
4. Provide thorough and accurate technical Reports, Correspondence, documentation, Calculation and Sketches.
5. Manage time so that balance is achieved between team support, technical work and business development. To assist successful delivery of projects, work to meet targets.

SOME IMPORTANT PROJECTS

Oil and Gas

1. Steel Building of Exchanger supporting structure for Panipat Refinery and Petrochemicals
2. Steel Building of Equipment supporting structure for Panipat Refinery and Petrochemicals
3. Steel Buildings of piping supporting structures for Panipat Refinery and Petrochemicals
4. R.C.C Buildings of Equipment Supporting Structure for Grassim Industries, a caustic soda plant

Pharmaceuticals

5. R.C.C Building of Aquadry Pharmaceuticals industries located at Solapur.

Resume

- **Jr. Structural Engineer, Inventa Engineering Services, Pune**

From October 2016 – March 2019-

Worked with Inventa Engineering Services at Pune (Mr.Vijay Khilare Sir), as a junior structural engineer, where I have undergone through details such as

1. Promote and improve inter-discipline working with other disciplines such as Architecture, Project Managers and MEP.
2. Develop design criteria such as gravity loads, wind and seismic. Perform calculations related to the complete building or structural system.
3. Assist in the management of project delivery in order to provide clients with results on time.
4. Structural analysis and Design by manually and software's like Build master, STAAD.Pro, E-TABS and Drafting by AutoCAD particularly for Buildings up to G+12
5. Visiting and checking steel detailing on construction sites once steel has been placed for every floor

SOME IMPORTANT PROJECTS

Residential:

1. **2 Towers of P+12** Building for Samarth Buildcon, Pune
2. **3 Towers of P+P+18** Building for **Lotus Tiarra**, Belgaum
3. **2 Towers of P+P+11** Building for **Lotus Pinnacle**, Pune
4. **2 Towers of P+P+11** Building for Kaka Homes Tapkir Builders Pune
5. **P+P+11** Building for Pruthvi Developers, Chikhli, Pune
6. **P+P+12** Building for G.D Square, Punawale, Pune etc...

Educational:

1. **Vibgyor School Projects** at NIBM, Hinjewadi, Pune.
2. **Vibgyor School Projects** at Kharghar, Charkop, Mumbai
3. **Vibgyor School Projects** at Pannatur, Kadigudi, Marathalli, Mahadeopura, Bangalore.
4. **Vibgyor School Projects** at Vadodara, Surat
5. **Cambridge international School** at chinchwad, Pune

- **Trainee Structural Engineer, Pankaj Zaware Structural Consultants**

17/05/2016 – 25/08/2016

Worked as a trainee structural engineer, Dealt with studying Structural drawings, Preparing Structural analysis and design structural components and members both by manually and software's like STAAD Pro, E-TABS and Drafting by AutoCAD particularly for Buildings up to G+5.

Academic Qualification

Program	Institution	Percentage	Class	Completion
M.E (Structural Engineering)	Govt. College of Engg. Aurangabad	73.16%	Distinction	2015
B.E (Civil Engineering)	D.Y.Patil College of Engg. Akurdi, Pune	63.13%	First Class	2012
XII	New Arts, Commerce and science college, Ahmednagar	67.83%	First Class	2008
X	Anand Vidyalaya, Ahmednagar	71.33%	First Class	2006

Resume

Technical Skills

In the field of Structural Engineering, I know the software's

- STAAD.Pro
- SAP
- E-TAB
- AutoCAD

Academic Project

M.E

Name of Project: Seismic isolation at different levels in building

Aim : To arrive at optimum location of the isolator by shifting position of isolators so as to get maximum Benefit of base isolation

Other activities

- Attended a 1 day workshop on Ferrocement
- Taken a practical of third year students and tutorials of second year students on Structural Analysis II

Strengths

- Disciplined and hardworking.
- Confident about my ability to adapt to any environment.
- Quick learner and a good team player.
- Keeping calm under pressure.

Hobbies

- Playing Cricket,
- Cooking.

Personal Information

Date of Birth : 7th March 1991

Gender : Male

Languages known: English, Hindi and Marathi

Marital Status : Married

Father's Name : Mr. Shabbir Shaikh (Civil Engineer)

Address : A-303, Majestic Manhattan, Wagholi, Pune. 412007

Declaration

I hereby solemnly affirm that all the information furnished by me is true to best of my knowledge.

Sameer Shaikh

Place: Pune

Date: / /2020

Resume