

ANIRUDDHA BABURAO CHOUGULE

BE (Civil Engineering)



Rajmane Galli, A/p- Kasabe Digraj,

Tal- Miraj, Dist-Sangli,

Pin- 416305, Maharashtra.

aniruddhachougule@gmail.com:

Mob No: +918087613107.

CAREER OBJECTIVE

To build a career within prestigious organization, to grow along with the organization and to become a successful person with good quality work and by contributing effectively towards the organization.

WORK EXPERIENCE

6 Years, 6 Month

❖ Company Name: CITEC Engineering India Pvt. Ltd

Duration: Apr'19– Till date

Project Undertaken:-

- 1) MOL POLYOYL PROJECT ,HUNGARY.
- 2) LINDE NKNK Ethylene cracker unit, Russia.

ROLE: -Senior Design Engineer.

Design of PIPERACKS, Design of pile cap, pedestal for the same piperacks. Checking Steel GA drawings and RCC detailed drawings. Force extraction for connection design to TEKLA. BOM checking. Coordination with Team for deliverables.

❖ Company Name: SUZLON Energy Ltd.

Duration: July' 18– Apr'19

Project Undertaken:-

- 1) Tubular tower, HCT (Hybrid concrete tower, S111_140m, S120_140m), HLT (Hybrid lattice tower).

ROLE: -Senior engineer.

Design of HT switchyard. Review of geotechnical/soil report, Preparation of BOM, Checking GA drawing, Interaction with vendor. Technical documentation for prototype certification new product development and design support. Preparation of checklist, standard procedures for new projects. Site visit to investing problems providing support while erection and casting.

❖ Company Name:TATA Consulting Engineers Ltd.

Duration: Nov' 17– June '18

Project Undertaken:-

- 1) SABIC (Saudi Basic Industrial Corporation, Saudi Arabia.)

CLIENT: - 1) SABIC

ROLE: - Structuraldesign engineer.

Modification jobs in the existing refinery, fertilizer plants.RCC and Steel structure modifications like piperack, pipe supports and foundation design for the pump, equipment. Making FEED (Front End Engineering Design) Report and DEP (Detailed Engineering Package).BOQ and detailed design report preparation. Design as per SES (Sabic engineering standards).

❖ **Company Name: MAGCONS Consulting Engineers Pvt. Ltd.**

Duration: Mar'15– Nov'17.

Project Undertaken:-

1) JACOBS ENGINEERING INDIA PVT LTD.

CLIENT: - 1) ASIAN PAINTS LTD DECORATIVE PAINTS PLANT AT VIZAG.

2) THE GOODYEAR TYRE COMPANY AURANGABAD.

ROLE: - Structural design engineer.

RCC design for PEB structures using STAAD pro V8i. The scope includes foundation design, column, and plinth beam design for various PEB structures.

2) PARALI THERMAL POWER PROJECT, MAHARASHTRA.

CLIENT: - SUNIL HITECH.

ROLE: - Structural design engineer.

a) Pipe rack structure.

b) Modification in conveyor supporting trestle.

Review of Pipe rack structure calculation made by TCE. Modification in the pipe rack due to change in location & site requirements. Modification in the conveyor supporting trestle as per site requirement.

3) Dangote Oil Refinery Project, Nigeria.

CLIENT: - DANGOTE GROUP.

ROLE: - Structural design engineer.

a) Substation building.

b) Main Pipe rack.

Review of structure calculation of various structures made by Engineers India Limited for cost optimization. Overall review of calculation like pile group. Achieved economy by reducing pile no's, Pile cap size. Approved by EIL.

4) Thermal Power Projects.

A) Amarkantak thermal Power Project. (2X 660MW).

CLIENT: -LANCO INFRATECH LTD.

ROLE: - Structural design engineer.

a) Design of ECHS control building.

b) Design of Coal Handling Conveyor Gallery.

c) Design of Gallery supporting Trestle.

Detailed load calculation, Analysis & design on staad. Preparation of detail reports. Checking GA drawing.

B) Ghatampur thermal Power Project. (3X 660MW).

C) NEYVELI thermal power project. (2 X 500MW).

CLIENT: - THERMAX LTD.

ROLE: - Structural design engineer.

Flue gas desulphurization. Preliminary analysis of structure for BOQ calculation for bid purpose.

5) Rehabilitation & Strengthening projects.

CLIENT: -ACC LTD. (Kymore cement works & Tondibhavi cement works).

ROLE: - Structural design engineer.

a) Modification & Strengthening of feeding conveyor. (Steel structure)

b) Rehabilitation & strengthening of Gypsum shed. (Steel structure)

Detailed staad analysis & design of existing structure. Analysis of the structure. Modification of existing structure, proper strengthening & analysis of the same. Checking GA drawing.

6) Clinker grinding unit extension at Bahrain.

CLIENT : -THYSSENKRUPP INDUSTRIES INDIA PVT. LTD.

ROLE: - Structural design engineer.

- a) Design of Transfer tower structure.
- b) Design of Truck loader building.

Detailed staad analysis, design of Truck loader and Transfer tower structure on staad. Load data calculation by Eurocode. Checking GA drawing.

Design of Roof structure of Cement, Clinker, Gypsum, Limestone. Preparation & Checking of GA drawing of the Cement, Clinker, Gypsum, Limestone Hopper& Roofstructure.

❖**Company Name: N.V. Kharote Constructions Pvt. Ltd, Pune.**

Duration:(1 Year, 7 Month)Aug'13 –Feb'15

Project Undertaken:-

Jihe-Kathapur Lift Irrigation Scheme: -

Comprising construction of Three Pump Houses, 17 Kms. Long M.S.Rising Mains of 1800MMI.D X12MM thk. Including anti-surge devices, Two Tunnels (of3.95Km. & 13.77 Km. Long)

Role-Assistant Engineer (Estimation costing, Tender &Billing)

- 1) Preparing bar bending schedule, quantities of cement, aggregate, sand.
- 2) Calculation of quantities of Pipes, Concrete, Cement, Steel for Pump House.
- 3) Preparing rate analysis for various types of items.
- 4) Preparing running account bills & Escalation bills.
- 5) Preparing subcontractor bills, to check & verify.
- 6) Documentation PWD registration &Tender data collection.
- 7) Verifying site progress reports & maintaining correspondence with the department.
- 8) Planning, Team management & overall project coordination.

EDUCATIONAL QUALIFICATION

Sr.No.	Name ofExamination	University/Board	Year	Marks(%)
01	ME(Structure)	Pune university	2018	Pursuing ME 1 st Sem (SGPA 8.36)
02	BE(Civil)	Shivaji University, Kolhapur	2012-2013	74.25%
03	H.S.C	Maharashtra board, Maharashtra	2008-2009	53.83%
04	S.S.C	Maharashtra board, Maharashtra	2006-2007	60.00%

ACADEMIC PROJECTS & TRAINING

TRAINING:-

I have completed vocational industrial training under guidance of Mr.Vivek R.Patil at “GovindResidency”, Miraj.

ACADEMICPROJECTS:-

Sharad Institute of Technology College of Engineering, Yadrav, Ichalkaranji.

Project name:-Use of Solid waste as a Fuel.

The methodology includes separation, size reduction, making brickqueets & alternate ways for reducing Solid waste.

SOFTWARE KNOWN

- 1) Staadpro–Structuralanalysis. Design on staad pro.
- 2) AutoCAD-2D.
- 3) Bently-Microstation.
- 4) Bently-Limcon.
- 5) TEKLA -Viewer
- 6) Navis works-Viewer

STRENGTHS

- Loyal, Hard workand disciplined
- Quick adaptation to the new environment
- Team work
- Stress tolerance

EXTRA CURRICULAR ACTIVITIES

- 1stprice** in 43th **ISTE National level project competition** held at TKIT, Warananagar.
- 1stprice**in“**7 Cosco**” National level competition held at SITCOE, Yadrav.
- 1stprize** in“**Innovation2K12 point load competition** ”University level technical event at SITCOE Yadrav.
- Participated in “Nirmitti2012” National level technical event at MIT Pune.
- Participated in “Koushalya 2012” State level technical event at SBGCOE Miraj.
- Participated in “Nirmitti 2013”National level technical event at PVPITBudhgaon.

PERSONAL DETAILS

- Birth Date : 12th February, 1993
- Permanent Address : Rajmane Galli, A/p-Kasabe Digraj,
Tal-Miraj, Dist-Sangli, Pin-416305,
Maharashtra, India.
- Communication Address : Flat No- H-804, Meghmalhar society, DSK vishwa,
Dhayari, Pune, Maharashtra, India.
- Passport Number : P5475158.
- Languages Known : English, Hindi & Marathi.
- Hobbies : Playing Volleyball, Travelling.

DECLARATION

I hereby declare that all the details furnished here are true to the best of my knowledge.

Date:

Place: Pune, India.

Aniruddha Baburao Chougule