## **PERSONAL PROFILE**

Name :Saurabh Sanjay Gandhi

Address :Behind Mukta Lawns, Sawata Nagar, Beed-431122

Contact :9175831051

Email :saurabhgandhi33@gmail.com

Date of Birth :31/07/1999

### **CAREER OBJECTIVE**

To learn and upgrade as many things as I can about as many things I can in order to contribute my knowledge towards organization welfare.

## PROFESSIONAL EXPERIENCE

# Toyo Engineering India Pvt Ltd, Mumbai

Civil & Structural Engineer in Civil Engineering Dept.

From Feb 2021 to Present

Major Projects undertook:

1.Deepak Fertilisers 1500MTPD Ammonia Plant, Taloja, Maharashtra.

2.IOCL Panipat Refinery Expansion Project (P-25), Panipat, Haryana.

Also involved in various proposal activities for clients like Lubrizol, Grasim, etc.

In above projects and proposals I worked on design related activities of various civil engineering foundations, Underground pits, structures & housings.; Done site visits, etc.

Software used: Staad Pro, Mat 3D, Foundation 3D, Naviswork, Autocad, RCDC, MS Office, etc.

# **EDUCATION**

| Course   | Institute  | Year of Passing | Marks  |
|--|--|-----------------|--------|
| B. Tech in Civil Engineering   | Walchand College of<br>Engineering, Sangli             | 2020            | 7.97   |
| Maharashtra State Board of Secondary and Higher Secondary Education, Pune, Maharashtra (HSC)       | Balbhim College of<br>Art, Commerce &<br>Science, Beed | 2016            | 81.08% |
| Maharashtra State Board of Secondary and<br>Higher Secondary Education, Pune,<br>Maharashtra (SSC) | Dwarakadas Mantri<br>Rajasthani Vidyalaya,<br>Beed     | 2014            | 94.40% |

# **PROJECTS & SEMINAR**

Building Planning and Design: 'Restaurant'

Tools Used: AutoCAD

Estimating and Costing: 'Residential Building'

Design of Steel Structures: 'Industrial Warehouse Trusses, Footbridge, Steel Framed Building'

Tools Used: Staad Pro

Design of Sanitary Sewer for Datt Nagar, Hanuman Nagar, Sangli

Tools Used: Google Earth

Design of Water Conveyance System for Sfurti Chowk, Sangli

Tools Used: EPANET

- Comparative study of different cultures available for anaerobic digestion
- Seminar

Improvement and Stabilization of Poor Subgrade Soil using Industrial By products

#### **ACHIEVEMENTS & AWARDS**

- Winner- State level Drama Competition, 2014.
- District Winner- Zeal Math Olympiad, 2016
- Anchoring in Cultural Events in International Conference on "Recent Advances in Civil and Environmental Engineering- 2017"
- Winner- Shabdmanthan Yuvarang 2K18, Art Circle

#### **ACTIVITIES**

- Social: Rapid damage assessment of flood affected buildings in Inam Dhamani, Miraj
- Participate in Quiz, Speech, Debate, Chess Competition, & in many Technical Events

# **TRAINING**

## In MKK Consultants Pvt Ltd, Beed

- Dec-2017 On "Building Materials, Planning Principles & Construction Practices"
- Dec-2018 On "Preparation of Estimation of Various Civil Engineering Structures"

## **STRENGTHS**

Positive Attitude Responsible Quick Learner Creativity

# **DECLARATION**

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

Place: Mumbai

Date:

Saurabh Sanjay Gandhi