

ANIKET ANKAM.

B-7/2, Jai ShivShambho,
Thakurwadi, Dindayal cross road,
Dombivli (West).
Pin code: 421202.

Email: ankam.aniket@yahoo.in
Contact no: +91-9773550043.
Total experience: 5+ years.

CAREER OBJECTIVE:

To be a part of an ever-growing organization, which encourages my career growth while utilizing my technical expertise, innovative abilities and education in achieving my goals and thereby contributing to the growth of the organization.

ACADEMIC QUALIFICATIONS:

- **B.E. (Civil Engineering)** from, Shivajirao S. Jondhle College Of Engineering & Technology, Asangaon, Dis-Thane in **2011**.

Examination	Year of passing	Percentage
B.E.	2011	71.40%
T.E.	2010	67.56%
S.E.	2009	65.05%
F.E.	2008	54.63%

Aggregate Percentage (All 8 Semesters: **64.66%**)

- **S.S.C.** from Swami Vivekananda Vidya Mandir, Dombivli (West), with **80.93%** in **2005**.
- **H.S.C.** from South Indian Jr.College, Dombivli (West) with **65%** in **2007**.

SOFTWARE PROFICIENCY:

STAAD PRO
CYPECAD
ETABS
MS OFFICE
AUTO CAD
WINDOW GLASS DESIGN 2004
HILTI

PROJECT WORK:

Title: “Rehabilitation & Retrofitting Of RCC Structure By Jacketing Method”

Description: Demolishing a building is not a solution to every bad designed or a climately hit structure. A possible way out to this problem is to re strengthen the existing structure & increase in life span. Keeping this in the background of our mind we were selected this topic for our project.

PROFESSIONAL EXPERIENCE:

March 2016-Present (Structural Design Engineer- Aurionpro Solution Limited, Vidyavihar, Mumbai)

Aurionpro Solutions Limited is a global technology product and solution provider. . Founded in 1997, Headquartered in Mumbai, India and San Ramon, North America the company has established 22 offices across 12

- **DESIGN OF STRUCTURE ONLINE –**

Structure Design Online is an online portal for RCC & Steel design for students as well as working professionals which are under construction. Our scope is to make study material is readily available to students & professionals. Job responsibilities includes,

Making SRS (Software requirement specification)

Preparing Algorithm & flow charts.

Validating solved examples i.e. design parameters with software results. Preparing eBooks & quick concepts for the portal.

September 2015-December 2015 (Structural Design Engineer- Abengoa, Andheri, Mumbai)

Abengoa is a Spanish multinational corporation, which is a global biotechnology company specializing in the development of new technologies in producing biofuels and biochemical and promoting sustainability of raw materials. These technologies include concentrated solar power, second generation biofuels, and desalination.

- **XINA SOLAR ONE (SOUTH AFRICA) –**

Xina Solar One, Abengoa's third solar project in South Africa, has a total installed capacity of 100 MW. Project which handled are structural modeling & analysis of foundations for Gland steam boiler, MV-LV transformers, ACC building(4000KVA),MEB(2500KVA).Job responsibilities includes modeling & analysis of structures by using cypecad, preparing calculation report & MTO as per South African standards..

- **NORTHE III (MEXICO) –**

The 924MW Norte III combined cycle power plant located approximately 30km south of the US -Mexico border. Project which handled are structural modeling & analysis of Auxiliary foundations for gas turbines. Job responsibilities include modeling & analysis of structures by using cypecad, preparing calculation report & MTO as per American standards.

August 2013-August 2015 (Structural Design Engineer- Sahani Associates, DADAR, Mumbai)

SAHANI ASSOCIATES is a Structural Consultancy under the director of Mr. Nitin Sahani, who had done his graduation & post-graduation from IIT, Bombay. Based in Mumbai Dadar & Mahim with numerous projects including residential, industrial, and commercial & sewage treatment plants in past several years. Project which handled,

- **RETAINING WALL ALONG MITHI RIVER-**

Structural design of a retaining wall along the mithi river for GVK, Mumbai International Airport. Retaining wall 6.40 m in height & 590 m in length.

- **FIRE STATION,KOPARKHAIRANE-**

Structural modeling & design of a Fire station of G+1 & staff quarters G+3.

- **BLA COKE,KOLKATA-**

Structural design of a conveyor for the Industrial project of BLA-Coke @ Kolkata. Total 7 conveyors with critical geometry with power stations. Job responsibilities includes analysis & design of conveyors

- **DAIRY PROJECT,LONAVALA-**

Structural design & modeling of Dairy project, occupied with heavy machines. The structure was composite structure of steel & concrete.

- **BUNGLOWS,ALIBAUG-**

Structural design of various bungalows of G+1 & G+2 with complicated sloping RCC roof located @ Alibaug. A Job responsibility includes manual design of bungalows with servant room, swimming pool, gazebo.

- **CADILA,DABASA(GUJRAT) / IPCA,BARODA(GUJRAT)-**

Structural design of an industrial plant with numerous buildings such as MSA plant of G+4 building With structural steel roof, Hydrogenator block, MCC room & Various pipe racks connecting from One building to other. Job responsibilities include analysis & design of buildings by using staad Pro & various spread sheets.

- **BANDRA SKYWALK-**

Structural design of Bandra Skywalk along with railway platform no 6 & 7(Harbor line) as a assistant Engineer. Job responsibilities includes generation of model in two parts by using staad pro, site Surveying, Design of pile foundation with the help of Sr. Engineer, Making DBR & BOQ.

- **PIGMENT PLANT I & II,AMBERNATH-**

Structural analysis & design of industrial plants located at Ambernath. Job responsibilities includes Design & analysis using staad pro & spread sheets.

December 2011 - July 2013 (Trainee Design Engineer- EPICONS Consultants Private Ltd, Thane.)

A Structural Consultancy based in Thane with over thousands of projects including residential and industrial in past 2 decades. The job responsibilities include design of structural elements like foundations, columns, Beam and slabs etc. for Residential as well as industrial projects in Mumbai & foreign region with respect to current codes. Using different software for analysis (STAAD) and produce drawing for the clients using computer-aided design (CAD) technology. Also includes meetings with architects and contractors to ensure the requirements of the client. Projects which handled under Sr. Engineer,

- **HN HOSPITAL,GIRGAON-**

Structural assessment, modeling, analysis & Retrofitting of G+7 RCC heritage structure. Job responsibilities also includes making reports & arranging meetings with client.

- **CEMENT CRUSHER,CHANDRAPUR-**

Structural assessment, modeling, analysis & Retrofitting of G+3 RCC structure with additional steel members. Job responsibilities also include making reports.

- **CADBURY-THANE,**

Structural assessment, modeling, analysis & Retrofitting of industrial RCC structure with additional steel members. Job responsibilities also include making reports.

- **LAXMI ORGANIC,MAHAD-**

Structural modeling& design of G+3 RCC buildings for Laxmi Organic, Mahad.

- **PETRO-CHEMICAL COMPLEX,MYANMAR**

Structural analysis & design of industrial shed over span ranging from 12 to 15 m.

- **POWERICA,NEW MUMBAI-**

Structural analysis & design of industrial shed for industrial building.

- **ONGC,KOCHI-**

Structural analysis of pipe rack for industrial building.

CO-CURRICULAR AND EXTRA-CURRICULAR ACTIVITIES:

- Participated in **Ready Mix Concrete** workshop conducted by **Ambuja Cement**.
- Participated in **Structura (Bridge Engineering Competition), TechBlizz, Tech Quiz & Brain Teaser** in Degree College.
- Stood **2nd in Second year** & **3rd in Third year** of engineering, in engineering college.
- Attended various seminar based on **Advance Steel & RCC** structures organized by **EPICONS**.

PERSONAL PROFILE:

Name : Aniket Ankam.
Sex : Male.
Nationality : Indian.
Date of Birth : 17th April 1989.
Languages : Marathi, Hindi, English & Telugu.

DECLARATION:

I hereby declare that the above-mentioned information is correct up to my knowledge and I bear the responsibility for the correctness of the above-mentioned particulars.

Place: Dombivli.

(Aniket Ankam.)