

CURRICULUM VITAE

NIZAMPATNAM VINAY KUMAR

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CAREER OBJECTIVE

To excel as a successful and established professional in the field of Civil Engineering by updating to new Technologies, and to serve the organization and my country with best of my abilities.

PROFILE SUMMARY

- ✦ Experienced Structural Engineer in the field of Steel structures (Pre Engineered Buildings), over a period of 2.5 years by using **STAAD.Pro –V8i, MBS** Software's. Worked on projects with total weight of 7,000 MT during the job period.

ACADEMIC PROFILE

- ✦ **M.Tech in Structural Engineering** from **SRM University** (Chennai, Tamilnadu) from **2015 June-2017 May**.
- ✦ **B.E in Civil Engineering** from **R.M.K.Engineering College** (Chennai, Tamilnadu) affiliated to **Anna University**, Chennai, Tamilnadu from **2011 August-2015 May**.
- ✦ **Intermediate** from **Narayana Junior College, Nellore, Board of Intermediate**, Andhra Pradesh from **2009-2011**.
- ✦ **SSC** from **Netaji M.S.R Pilot High School, Nellore, Board of Secondary Education**, Andhra Pradesh in **2009**.

TECHNICAL ACHIEVEMENTS

- ✦ Published paper in International Journal of Civil Engineering & Technology of Title “**Seismic Performance of a Reinforced Concrete Multi-Storey Building having Circular Shear Wall and Square Shear Wall at Core of the Building**”

CO-CURRICULAR

- ✦ Obtained Business English certificate with grade A.
- ✦ Power point presentation on pre-stressed concrete structures in YUVA 2016 at SRM University, Chennai.
- ✦ Attended one day workshop on **Green Building Design** (2017) At **VIT University**.
- ✦ Attended One Day Workshop On **Geo-Polymer Concrete** Technology (2016) At **SRM University**, Chennai.

SKILL SET

- ✦ Design Software: **STAAD.Pro –V8i, ETABS, MBS, ANSYS**.
- ✦ Design Codes: **IS-Codes, AISC-360-10, IBC 2006, ASCE7-10**.

STRENGTHS

- ✦ Good Visualization of Structures before going to do a Design.
- ✦ Positive minded personality
- ✦ Good team worker/ leader depend upon the situation.

WORK EXPERIENCE:

- ✚ Working as a Design Engineer in Kirby Buildings System India Pvt Ltd (Sep 2017-Present).

NAME OF THE PROJECTS HANDLED:

- ✚ **GALFAR AL MISAND – GULF WAREHOUSING (650 MT)**
Approval Authority: - NESPAC COUNSALTANTS, QATAR
Building description –
Building width is 48 M and its length is 176 M and height is 13.8 M.
This Building contains 6 Cranes with 10 MT Capacity, Mezzanine, Fascia etc.
Key Responsibilities:- Design of Primary Steel Structure in STAAD.Pro Software & Secondary Member in MBS (Metal Building Software) Software.
- ✚ **TURKMENISTAN – DUBAI EXPO 2020 (160 MT)**
Approval Authority :- Dubai Municipality
Key Responsibilities – Design of entire building in staad a 3D building having sinusoidal shape, having exhibition centre inside and expo pavilion in ground floor.
- ✚ **GC-32, NEW GATHERING CENTRE– (KOC PROJECT)-(500 MT)**
Approval Authority: - KUWAIT OIL COMPANY, KUWAIT (Consulted by PETROFAC)
Key Responsibilities – Design of processing, storage, pipe supporting & cable tray structures.
- ✚ **WAREHOUSE IN DUBAI-(200 MT)**
Approval Authority: - Dubai Municipality
Key Responsibilities – Design of BC-3 frame of span 35m with 16 MT capacity Crane.
- ✚ **SAFEERA – AL MUFTH – Q-FAB AL –WAKRAH FACILITIES (136 MT)**
Approval Authority: - QATAR MUNICIPALITY.
Key Responsibilities – Design of Factory with multi-gable having flat roof in center along with 10 MT Crane having bridge span of 20m.
- ✚ **EURO STEEL PROJECT, DOHA (150 MT)**
Key Responsibilities – Design of Rigid frame Building with Monorails inside the building.

PERSONAL PROFILE

Date of Birth : 25-08-1994
Father's Name : NIZAMPATNAM VENKAT RAO
Nationality : Indian
Sex : Male
Marital Status : Unmarried
Languages Known : English, Telugu, Tamil and Hindi.

Declaration

I hereby declare that the above-mentioned details are correct to the best of my knowledge and I bear the responsibility for the correctness of the above-mentioned particulars.

Place: HYDERABAD

Date :

(N VINAY KUMAR)