

RESUME

VIBHUTE UMESH VISHNU

Present Address: - Flat No 302, Satyam Paradise, Loni Kalbhor, Tal-Haveli, Dist-Pune 412201

Contact: +91-9975483872; Email: vibhuteumesh@yahoo.com; Date of Birth: 19th Jan 1989

DESIGN ENGINEER (STRUCTURAL / CIVIL)

- Seeking a position in an organization that provides me ample opportunity to explore & excel while carving out the niche for professional as well as organizational goals. To work as a Design Engineer in an organization of repute that offers an opportunity to use my expertise in site planning, designing, & site co-ordination where scope for professional growth is possible while being creative, flexible and innovative.
 - Over **7.5 years** combined experience in Civil / Structural Engineering in residential, commercial and as Lecturer. Experience in various types of **Pre-Cast Concrete building designs**, Steel structures and foundations.
-

SUMMARY OF SKILLS

- Qualified individual with **Bachelor of Engineering (Civil Engineering) from Shivaji University**; determined to carve a niche in the industry.
 - Design of **Precast RCC Structures, Steel Structures.**
 - Understanding of **Drawings Provided By Clients, Planning accordingly for design.**
 - Worked on projects, **Mass Housing Precast RCC Residential Buildings, Commercial Building, Parking Sheds, and Duct Covering Sheds etc.**
 - Communication skills, verbal as well as written, self motivated and goal-oriented with a high degree of flexibility, creativity, resourcefulness, commitment and optimism.
-

COMPUTER SKILLS

E-tabs, Staad-Pro, Planwin, Framewin, SAFE, AutoCAD, TEKLA (Knowledge) MS Office & Internet Applications.

EDUCATIONAL CREDENTIALS

Bachelor of Engineering (Civil Engineering), 2010

Govt. College of Engg Karad, Shivaji University; 74.36%

Diploma in Civil Engineering, 2007

Govt. Polytechnic Nanded, M.S.B.T.E Mumbai; 77.23%

Matriculation, 2004

State Board Maharashtra; 70.00%

PROJECTS UNDERTAKEN DURING ACADEMIC SESSION

- Rain Water Harvesting of polytechnic building.
 - Solid Waste Management (For Environmental Engg.)
 - Application of Remote Sensing & Geoinformatics for the development of Phukeri watershed.
 - Survey Projects: - Radial contouring, Road alignment etc.
-

SEMINAR PRESENTED

- Repairs and Rehabilitations
 - Alternative Building Material and uses.
-

SIGNIFICANT ACHIEVEMENTS

- Appreciated in the **National Level** Event held at **WIT, Solapur** in 2008.
 - Appreciated in the **National Level** Event held at **GCE, Karad** in 2009.
 - Co-coordinator of the **National Level** Event **Incarno-10** at **GCE, Karad** in 2010.
 - Appreciated in the **College Level** Event held at **Government Polytechnic, Nanded** in 2007.
-

LANGUAGES KNOWN

English, Hindi and Marathi.

EXPERIENCE

- Worked with Yadavrao Tasgaonkar Polytechnic, Karjat as Lecturer from July 2010 to Jan2011.
 - Worked with Rizvi COE Bandra, Mumbai as Lecturer from January 2011 to June 2013.
 - *Worked as a Design Engineer with B.G. Shrike Construction Tech. Pvt. Ltd. From April 2014 to April 2019.*
-

Recently Worked Projects B.G. SHIRKE CONSTRUCTION TECH. PVT. LTD

- **Project: - Construction Laboratory Bldg & Guest House Bldg, NIT, Tadepalligudem, AP.**

Project Location: - Tadepalligudem, AP.

Main client: - NIT, Tadepalligudem, AP.

Overview of Project: - Construction of Institutional building (G+3) storey by using 3-S Prefab Technology.

- **Project: - Proposed Housing Scheme Of EWS Building, Khoni & Shirdhon, Thane.**

Project Location: - Khoni & Shirdhon, Thane.

Main client: - Maharashtra Housing & Area Development Authority, Mumbai

Overview of Project:- Construction of residential building (G+15 & G+7) storey by 3-S Prefab Technology Building.

Mode of Work and Responsibilities:

1. Detailed Study on Design considerations as per **Indian Standard codes**.
2. Preparation of **design basis report** and **Design submission** for approval to IIT's and various universities.
3. Estimation of **Quantities** for pre tender and Post tender work.

4. Preparation of **3S framing Plan** as per Standard **Precast building components**.
 5. Preparation of **3S framing Slab Panels** in due consideration of **Siporex, Precast slabs**.
 6. Preparation of Mould plans for **Beams, Columns, Stair Case, Shear Wall and Slabs**.
 7. Design and Analysis of building using **ETABS and STAAD Pro Software**.
 8. Design and Analysis of foundation (RAFT, PILE) using **SAFE software**.
 9. Checking the Reinforcement detailing of **3S standard beams, columns & slabs**.
-

Worked on Projects with B.G. Shirke Construction Tech. Pvt. Ltd.

- **Project :- Proposed Housing Scheme Of HIG Building, Pimpri Waghere, Pune.**

Project Location: - Pimpri Waghere, Pune

Main client: - - Pune Housing & Area Development Board, Pune

Overview of Project :- Construction of residential building (S+22) storey by 3-S Prefab Technology Building.

- **Project :- Proposed Commercial Complex, Pimpri Waghere, Pune.**

Project Location: - Pimpri Waghere, Pune

Main client: - - Pune Housing & Area Development Board, Pune

Overview of Project:- Construction of residential building (LP+G+2) storey by 3-S Prefab Technology Building.

- **Project :- Construction of LIG & EWS Houses, Narela, Delhi**

Project Location: - Narela, Delhi.

Main client: - Delhi Development Authority, Delhi.

Overview of Project:- Construction of residential building (G+11/12) storey by using 3-S Prefab Technology.

- **Project :- Proposed Redevelopment of Existing Mill For Western India Mill (S+24).**

Location: - Mumbai

Main client: - Maharashtra Housing & Area Development Authority, Mumbai.

Overview of Project:- Construction of residential building (S+22) storey by 3-S Prefab Technology.

- **Project :- Proposed Redevelopment of Existing Mill For Rubby Mill (S+18).**

Location: - Mumbai

Main client: - Maharashtra Housing & Area Development Authority, Mumbai

Overview of Project:- Construction of residential building (S+22) storey by using 3-S Prefab Technology.

- **Project :- Proposed Housing Scheme of MIG Building, Waddhamana, Nagpur.**

Location: - Nagpur

Main client: - Nagpur Housing & Area Development Board, Nagpur

Overview of Project:- Construction of residential building (G+11)) storey by using 3-S Prefab Technology.

- **Project :- Proposed Housing Scheme Of LIG & EWS Building, Navi Mumbai.**

Location: - Navi Mumbai.

Main client: - CIDCO Navi Mumbai.

Overview of Project:- Construction of residential building (G+7) storey by using 3-S Prefab Technology.

Worked on Steel Structure Project with .G. Shirke Construction Tech. Pvt. Ltd.

Project :- Duct Covering Shed at Police Housing Scheme Worali , Mumbai.

Overview of Project : - Design of duct cover truss is done by using staad pro for various load cases.

Project :- Car Parking Shed At Police Housing Scheme Worali, Mumbai.

Overview of Project : - Design of car parking shed is done by using staad pro for various load cases.

Miscellaneous Work :-

1. Design of Under & Over Head Water Tank for various projects.
2. Design of Crane Foundation by using loads given by manufacturers manual.
3. Preparation of Floor Load test data for testing.
4. Design of RCC & Masonry Retaining Wall.

Worked as Lecturer With Rizvi College of Engg. Bandra, Mumbai.

- Subjects taught in the academic year
 1. DDRC Structure
 2. Prestressed Concrete
 3. Solid Waste Management
 4. Fluid Mechanics
- Laboratories taught in the academic year
 1. Fluid Mechanics
 2. Stength of Materials

Worked as Lecturer with Tasgaonkar Polytechnic, Karjat

- Subjects taught in the academic year
 1. Concrete Technology
 2. Transportation

PERSONAL DETAILS

Name	Umesh Vishnu Vibhute
Fathers Name	Vishnu Mallikarjun Vibhute
Date of Birth	19th Jan, 1989
Language Known	Marathi, English & Hindi
Sex	Male
Marital Status	Married
Hobbies	Listening Music, Long Tours, Cricket, Football etc.

Permanent address: H. No: - 331, A/P- Malwandi, Tal- Barshi, Dist-Solapur.
Solapur -413006, Maharashtra, India

This is to certify that the above information is true to my knowledge and belief. Thanking you for your valuable time, interest, and consideration regarding this matter.

Date:

Place: Pune

Umesh Vishnu Vibhute