



SUHAIL ZAINUDDIN PHANSOPKAR.

STRUCTURAL BIM MODELER |
STRUCTURAL DRAUGHTSMAN |
REBAR DETAILER.

PROFESSIONAL SUMMARY:-

Experienced Structural Revit Modeler and Structural Draughtsman with over 11 years and 10 months of experience, including 08 years 03 months in the Gulf (UAE & KSA). Skilled in developing accurate Structural BIM models and detailed reinforcement drawings for high-rise, commercial and residential project. Proficient in Revit, AutoCAD, and Bar Bending Schedule (BBS) preparation as per BS & ACI standards. Strong coordination skills with consultants and contractors to ensure precision, efficiency, and on-time project delivery.

EMPLOYMENT EXPERIENCE:-

Name of Company: **Arabian Construction Company (Dubai),** 
United Arab of Emirates (U.A.E).
Client: Omniyat 
Duration: February 2025 to till date.
Designation: Project Coordinator, Structural Draughtsman, Reinforcement Rebar Checker & Structural BIM Modeler.

Project Name:
1. OMNIYAT VELA-4B + G + 30 Floors, Hospitality & Residential Tower (Dubai).
2. OMNIYAT VELA VIENTO-2B + G + P + 41 Storey + Roof Retail / Residential Tower (Dubai).

Name of Company: **Nasser S. Al-Hajri Corporation (Jubail),** 
Kingdom of Saudi Arabia (K.S.A).
Client: Saudi Aramco 
Contractor: Saipem 
Duration: July 2022 to October 2024 (02 Years 03 Months).
Designation: Structural Draughtsman / Reinforcement Rebar Detailer.
Project Name: Marjan Increment Program-Package-10, Gas Treatment & Sulfur Recovery, Tanajib (Kingdom of Saudi Arabia).

Name of Company: **Ramtech Consulting (Dubai),**
United Arab of Emirates (U.A.E).
Contractor: Amana 
Duration: September 2019 to December 2021 (02 Years 03 Months).
Designation: Structural Draughtsman / Reinforcement Rebar Detailer.
Project Name: Harbor Master Building (Dubai).

Name of Company: **Emirates Rebar Ltd (Dubai),** 
United Arab of Emirates (U.A.E).
Duration: June 2016 to June 2019 (03 Years).
Designation: Structural Draughtsman / Reinforcement Rebar Detailer.

TOTAL EXPERIENCE DETAILS:-

Total Experience: 11 Years 10 Months.
Dubai Experience: I currently working in ACC from February 2025 to till date.
Saudi Arabia Experience: 02 Years 03 Months.
Dubai Experience: 05 Years 03 Months.
India Experience: 03 years 07 Months.

CONTACT DETAILS:-

Mobile: +971-55 723 2330  + 
Mobile: +91-741 495 6388 
Email: suhail.phansopkar99@gmail.com
LinkedIn:
<https://www.linkedin.com/in/suhailphansopkar>

TECHNICAL SKILLS:-

- Revit Structure – Advanced.
- Bar Cad & Rebar Cad - Expert.
- Bar Bending Schedule (BS8666/BS4466) - Expert.
- AutoCAD 2D - Expert.
- 3D Modeling – Advanced.
- 3D Studio Max – Advanced.
- Photoshop – Advanced.
- Micro Station – Advanced.
- Microsoft Office, Excel word-Advanced.

TECHNICAL COURSES:-

- Revit Structure Certificate of Completion in Autodesk Authorized Training Center, Certificate No. AP701961098085845526548.
- Revit Structure course completed from Milestone Institute of Technology, Thane Mumbai in December 2024.
- 3D Studio max course completed from cad point, Ratnagiri in January 2014.
- Photoshop course completed from cad point, Ratnagiri in February 2014.
- 3D Modeling course completed from cad point, Ratnagiri in October 2012.
- AutoCAD in 2D course completed from cad point, Ratnagiri in August 2012.

EDUCATIONAL QUALIFICATION:-

- D.J. Samant Private Industrial Training Institute, Ratnagiri- July 2012. Directorate of Vocational Education and Training, Maharashtra State, Mumbai.
- Mistry High School Ratnagiri- Kolhapur Board March 2009, Secondary School Certificate.

Project Name:

1. Town Square proposed B + G + Podium + 17 Roof Residential & Commercial Jenna apartments al yalayas, (Dubai).
2. Proposed B + G + 6 + Roof Fujairah beach hotel (Dubai).
3. Proposed GF + 3P + 10TYP. + GYM + Roof Residential building (Dubai).

Name of Company:

Imaad Contracting. Ratnagiri,
(Maharashtra / India).

Duration:

June 2014 to May 2016 (02 Years).

Designation:

Structural Draughtsman / Reinforcement Rebar Detailer.

Project Name:

1. Beachwood Road (London).
2. Stratford Tower (London).
3. Culture Village 3B + G + 7 / 8 Storey Residential / Retail (Dubai).

Name of Company:

Kimscom Pvt Ltd. Ratnagiri,
(Maharashtra / India).

Duration:

October 2012 to May 2014 (01 Years 07 Months).

Designation:

Civil / Architectural Draughtsman.

Project Name:

1. Aziza Residency (Ratnagiri).
2. Baite Rizwan (Ratnagiri).

ROLE & RESPONSIBILITIES:-

- Developed accurate and detailed 3D structural model of high-rise buildings using Revit structure in accordance with project specifications and BIM standards.
- Prepare structural shop drawings, GA drawings, Section details and Reinforcement drawings from the Revit model.
- Create accurate and detailed 3D structural models of high-rise building using Autodesk Revit Structure.
- Coordinate with architects, MEP, and Structural engineers for model integration and clash detection.
- Develop and manage parametric Revit Families for specialized high-rise building components.
- Implemented BIM Level of Development (LOD) from LOD 100 to LOD 400 for various project stages including design, tender and construction phases.
- Managed and updated Revit families and templates for both standard structural elements (columns, beams, slabs, walls) and specialized high-rise components including shear walls, core walls, transfer slabs, and deep foundations.
- Creates Structural model using RCC elements as Wall, Column, Framing, Slab, Foundation, Footing and Tie Beam as per detail (footing/Column/Beam/Wall/Slab Size, Elevation, Thickness and Level etc.).
- Prepare accurate Structural GA (General Arrangement) drawings including plans, sections, and elevations as per project requirements.

PASSPORT DETAILS:-

Passport Name: PHANSOPKAR SUHAIL
ZAINUDDIN.
Passport No. : W1583386.
Date of Issue: 17/11/2022.
Date of Expiry: 16/11/2032.
Place of issue: Riyadh, (Kingdom of
Saudi Arabia).

PERSONAL DETAILS:-

Date of Birth: 26/11/1993.
Gender: Male.
Nationality: Indian.
State: Maharashtra.
Marital Status: Married.
Religion: Muslim.
Languages: English, Hindi and
Marathi.
Permanent Address: H. NO, 423 Natal
Galli, At Post
Rajiwada, Tal. & Dist.
Ratnagiri, (Pin Code:
415612).

- Specialized in preparing shop drawings for plans, Sections and details of staircases, Beams, Columns, Walls for R.C.C. Structure.
- Checking of reinforcement details as per latest approved IFC and Shop drawings.
- Verifying Bar Bending Schedules (BBS) and ensuring accuracy with Structural requirements.
- Reviewing revisions and changes in Structural drawings and updating site team accordingly.
- Coordinating structural drawing with the tender drawings, Architectural & Other services shop drawings as well with site engineers and note the problems and conflicts.
- Preparing bar bending schedule with ARMAOR software, Excel and reinforcement for foundations, Columns, Walls, Slabs, Grade beams, Beams and others.
- Reporting to the senior engineer for any kind of discrepancies and abnormalities which I find in the design drawings.
- Support the Coordinator and Manager by providing information for site queries.
- Preparing structural shop drawings and sending final print out of drawing to consultant for approval.
- Preparing received, Submitted, Shop and as built drawings schedules for office record.

DECLARATION:-

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

(Suhail Zainuddin Phansopkar)