

Obaid Bin Ahmed Masqati

Project Coordinator / Structural Detailer (Civil Engineer)

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• Dubai UAE. (Current Location)

Dynamic and result- Oriented Professional with 10+ years of experience (UAE) in Precast Structural project leader, Coordinator, Draftsman, and Detailer. Provides confidential support to senior and high-level officials to ensure compliance with company objectives and collaborates well with all organizational levels.

EDUCATION

Bachelor of Technology in Civil Engineering

Graduated 2014

Jawaharlal Nehru University India,

OPERATING

Auto-Cad 2D, 3D - Expert
MS-Office - Expert
STAAD.PRO - Intermediate
PRIMAVERA - Basic
PROKON - Intermediate

LANGUAGES

ENGLISH Professional
URDU/HINDI Professional
ARABIC General

UAE Driving License received 2015

WORK EXPERIENCE

PROJECT COORDINATOR CUM STRUCTURAL DETAILER

LOOTAH GROUP OF CO.(UAE)

(March 2021 – PRESENT)

- To develop the most unique and finest finishing structure, all projects are governed by reviewing, planning, detailing, drawing, and modification professionally.
- Excellent knowledge in the construction of a project involving luxury villas, commercial and residential buildings, warehouses, and boundary walls etc.
- Competent in the various tender scheme proposals, such as concrete or steel structures.
- Fluent coordination with the client, consultant, architecture, sub-contractor, MEP, production factory, and site.
- Highly experienced at detailing and drafting, which include plans, elevations, sectional details, connection details, 3D models, shop drawings, production drawings, etc.
- Taking special care regarding standard code books, municipality regulations, site survey, site inspection, geo-metrics calculation, and quality control.
- Directions for the manufacture, storage, transport, and erection of structure elements
- Organizing and leading a team to complete multiple tasks within a given time frame
- *Making the best use of available resources, economical, faster, and easier technique*

PROJECT COORDINATOR CUM STRUCTURAL DETAILER

EXTRACO INDUSTRIES GROUP. (UAE)

(Nov 2019 – Feb 2021)

- Wooden house and shelter drawings the most common, economical, and practical solution for construction with high durability made of timber or teak wood.
- GRC Cladding, Ceiling, Screens, and Facade Fixation by Steel Brackets and Steel Frames
- Steel Structure Module with Infinite Detailing and Fixation Methods
- sufficient knowledge of aluminum and glass drawing details for cladding, canopies, doors, and windows.

STRUCTURAL DRAFTING AND DETAILER

AL HAMAD GROUP. (UAE)

(Sept 2014 – Nov 2019)

- Excellent knowledge in the construction of a project involving luxury villas, commercial and residential buildings, warehouses, and boundary walls.
- Concrete reinforcement elements like footing, columns, beams, sandwich walls, solid walls, stair cases, hollow core, slabs, girders, etc.

MAJOR ACCOMPLISHED

- ❖ **AMITY UNIVERSITY** (Dubai International Academic City UAE.)
Title: Amity Academic University Client: Amity University Scope: Academic Building Dubai.
- ❖ **THE ROYAL ATLANTIS RESORT & RESIDENCE** (Dubai Palm Jumeirah).
Title: The Royal Atlantis Resort & Residence Client: Atlantis The Palm 2 LLC, Scope: GRC Panels full structure.
- ❖ **WARE-HOUSE MULTI PRODUCT FOOD FACTORY ABUDHABI-UAE**
Title: Al Batha Ware House Client: Dubai Properties Scope: Villas, Town Houses & Boundary wall.
- ❖ **DUBAI HILLS ESTATE, DUBAI-UAE**
Title: Dubai Hills Estate Maple-1&2 Client: Emaar Properties Scope: Town Houses Maple-1 &2.
- ❖ **MUDON TOWN HOUSES, DUBAI-UAE**
Title: Mudon Villa & Town House Client: Dubai Properties Scope: 2000 Villas, Town Houses & BW wall.
- ❖ **MIRA OASIS IN REEM, DUBAI-UAE**
Title: Mira Villa & Town House Client: Emaar Properties Scope: Villas, Town Houses & Boundary.
- ❖ **ALOFT CITY CENTRE DEIRA DUBAI-UAE**
Title: Aloft Client: Majid Al Futtaim Scope: Hollow Core Slab, Cladding, Stairs.
- ❖ **MIRDIF RESIDENTIAL DEVELOPMENT DUBAI-UAE**
Title: Mirdif Villas Client: Investment Corporation of Dubai Scope: Villas, & Boundary Walls.
- ❖ **LABOUR ACCOMODATION JABEL ALI-UAE**
Title: Labour City-3, Phase-2 Client: Dubai Industrial City Scope: Labour Acc Building G+4.
- ❖ In terms of relevant experience, I have 2 years as an execution site engineer (2013 India). Etc.

BASIC KNOWLEDGE

- ❖ **ANALYSIS & DESIGN OF MULTI-STOREYED BUILDINGS (R.C.C) By STAAD.PRO**
 - Analysis and Design of Multi-stores building to assign all the Possible Loading and proof that the structure is safe against all such loads conditions.
 - The dead load, live load, wind load, earthquake load is obtained and Design for slabs, beams, columns, footings, and staircase.
 - Recommendation by standard Codebook ACI 318, IS:456.
- ❖ **ANALYSIS & DESIGN OF INDUSTRIAL BUILDING - (STEEL STRUCTURE) By STAAD.PRO**
 - Analyzed by Staad. Pro to be considering all the possible loads.
 - Design Load on each Member, Design of Purlins, Design Weld Efficiency, Base Plate, Gusset Plate, and Footing.
 - Obtained Truss with Steel Designations ex: **ISMB-300, PIPE-127, ISJC-10**