

**CURRICULUM VITAE
OF
ENGR.KABIR SAMDANI**

Objective:

I would like to be affiliated with an enterprise where my experience, education and technical abilities will lead the organization to achieve its goals and mutual benefit.

Position applied for : SENIOR MECHANICAL ENGINEER

Education Qualification :

1. Bachelor of Engineering (MECHANICAL)
2. Pursuing MBA (Master of Business Administration)

Membership :

1. ASHRAE-(American Society of Heating, Refrigeration & Air-conditioning Engineers)
2. IAMPO-(International Association of Mechanical and Plumbing Officials).

Technical Software Packages :

Zamil Heat Load Calculation (HVAC)
Easyware (Procurement)
Planswift (Estimation – Take-Off)
MS-PROJECT (Project Scheduling & Planning)
Autocad (Design & Shop Drawings, Asbuilts)

Computer Access :

MS-OFFICE, C++, Internet Browsing.

Career Summary & Achievements :

* Working with reputed Contracting & Consulting Offices in UAE, Kuwait, Saudi Arabia and India.

* Having in depth working knowledge and well versed in the following activities of MEP Services (HVAC, PLUMBING & FIRE PROTECTION):

* Engineering Works: Design Review/Designing/Preparation & Supervision of Shop Drawings, MEP Co-ordination and As-built Drawings, Material Submittals in-line with Project Specifications, Responsibility Matrices, Submittals Logs (Shop Drawings, As-built, Material Submittals) by employing International Design and Installation Standards like ASHRAE, NFPA, IAMPO, UPC, ASTM, BS etc.,

* Cost Engineering: Preparation and Supervision of Tendering/Estimation Works of Projects by reviewing Tender Documents (Drawings, Specifications, BOQ, Scope of Work, Schedule of Project Requirements, Addendums, Tender Queries, involving with Consultants/Clients in Tender Stage in

negotiation for closing out of the Tenders and in submissions/approvals of Variation Claims and Notifications.

* **Procurement of materials:** By preparing and supervising the take-off, preparing BOQ (Bill of Quantities), Inquiries to Manufacturers/Suppliers along with Material Specifications Compliance Statements, BOQ, Shop Drawings, Installation Details, SOPR, Reviewing Quotations in line with the Inquiry Documents, Responsibility Matrix, Delivery Schedule, Payment Terms.

* **Field Engineering:** Supervision and Monitoring of Installation, Pre-commissioning and commissioning, Handing Over of works to Consultants/Clients/Authorities by following agreed Project Schedules (Work Schedule, Delivery Schedule, Testing/Commissioning and Handing Over Schedules) by using different National and International standard methods of Installation, Manufacturers Recommendations, Testing/Commissioning along with maintaining and adopting project QA/QC, Safety Procedures, raising and obtaining approvals on WIR (Work Inspection Request), MVR (Material Verification Request)and ITR (Inspection and Test Request).

* **Involved in study, design and installation of various rotary and heavy machinery including compressors, diesel engines, gas/steam turbines, boilers, safety equipment, process equipment, elevators, overhead cranes, medical and laboratory equipment etc.**

* **Uses of appropriate fault identification, isolation and quality clearance techniques.**

* **Ability to understand, interpret project specifications, drawings, quality analysis and quality control techniques with applicable standards.**

* **Training and teaching in new hires of inspection and installation of equipment and latest systems.**

* **Keeping team members abreast on trouble shooting, problem solving and trouble- shooting procedures.**

* **Ability to lead the team to achieve the project schedules on time both on-site execution team and design team.**

Working Experience in UAE :

Presently working from past 16 years with M/s : Reliance Contracting Company for Electro- Mechanical Works to Till Date :

1) From June 2006 till date as Senior Project Engineer @ Job Sites

Projects Handled :

- 1) Mohammed Bin Zayed Stadium Expansion (Phase 2) - Abu Dhabi**
- 2) Office Building for Mr. Odaid (3BSMT+GF+MF+10 Typ Floors) - Abu Dhabi**
- 3) Vision Hotel Apartments (4BSMT+GF+MF+20 Typ Floors)- Abu Dhabi**
- 4) Burj Al-Yaqut Tower (4BSMT+GF+MF+20 Typ Floors) - Abu Dhabi**
- 5) Habtoor Residential 3 Towers (Common 3BSMT+GF+3Podium Floors+ Tower1 44 Typ Floors + Tower2 44 Floors + Tower3 52 Floors)**
- 6) Visitor Centre @ Shaikh Zayed Grand Mosque - Abu Dhabi**
- 7) Opera Grand Tower (4BSMT+GF+MF+44 TYP. FLOORS) – Dubai**
- 8) Act1 & Act2 Towers (Common 4BSMT+GF+MF+ 54 Typ Floors Act1 Tower & 60 Typ Floors Act2 tower) – Dubai**
- 9) B1B2 Tower (Sub-Structure 4 Basements)- Dubai**
- 10)ADNOC GROUP SERVICES HUB (GSH) @ Abu Dhabi**
- 11)PRESIDENTIAL PALACE @ Abu Dhabi (Phase 3 – Ancillary Buildings).**

Duties and Responsibilities :

- Responsible for the Engineering (Design & Field), Cost Engineering, Procurement, Co-ordinating in Project Planning and Scheduling, Training of new hires in engineering and execution works related to HVAC/Fire-protection, Plumbing and other related project works.
- Responsible for Supervision of preparation of Shop-drawings, As-builts and obtaining Approvals from Consultant /Client and Authorities.
- Responsible for Supervision of preparation of Material Submittals, reviewing the Comments and resolving the comments with replies and obtaining their Approvals from Consultant/Client and Authorities.
- Responsible for preparing B.O.Q, for Tender Projects, Ongoing Projects, Progress Payment Certificates and Site Progress reports.
- Responsible for selecting the Specialist Contractors for Site Installations and Engineering Works (like Design/Study/Analysis and their Reports) by reviewing their profile, reviewing their Techno-commercial offers, Compliance Statements to Project Requirements (Drawings, Specifications, Responsibility Matrix, Method Statements).
- Responsible for supervising, preparing and obtaining approvals from Consultant / Client on Variation Orders from the original contract drawings and the commented Approved Shop Drawings and Material Submittals.
- Responsible for the Submissions and obtaining Approvals on Method Statements for Execution and Testing/Commissioning Works.
- Responsible for Supervision of execution of Site activities, raising WIR (Work Inspection Request), MIR (Material Inspection Request) and obtain approvals from Consultant/Client .
- Responsible for Testing / Commissioning & Handing Over of Works to Consultant / Client by submitting all Closing Out/Handing Documents as per the Project Requirements

Work Experience in KUWAIT:

Worked with KHAFI NATIONAL COMPANY FOR ELECTRO-MECHANICAL WORKS AS PROJECT ENGINEER(MECHANICAL) since NOV 6th-2005 till April 10th - 2006.

Project Handled :

1. MINA ABDULLA FACILITIES-OFFICES AND WORKSHOPS.

Duties and Responsibilities:

- Responsible for the design/supervision of all mechanical works related to HVAC, Fire-protection, Plumbing and other related project works.
- Responsible for preparation of shop-drawings and as-built drawings.
- Responsible for preparing concept design drawings for projects for Mechanical/Plumbing works.

- Responsible for consulting with consultants for approvals of shop-drawings, material submittals, and invoices.
- Responsible for preparing B.O.Q and progress reports.
- Responsible for preparing variation orders from the original contract drawings and documents.
- Responsible for the installation of Mechanical Equipments such as Cranes, Dynamometers, fuel-tanks, air-compressors, spray booths, pneumatic and Hydraulic systems.

Work Experience in K.S.A:

1) Worked with HAIF TRADING AND CONTRACTING COMPANY AS PROJECT ENGINEER since August 6th–2000 to Sept 10th - 2005.

Project Handled:

1. Jeddah Hilton Hotel Complex
2. Prince Bander Bin Abdul Aziz Al Saud Private Palace -Riyadh
3. Prince Bander Bin Abdul Aziz Al Saud Resthouse-Riyadh
4. Shaikh Haif Supermarket-Riyad
5. Shaikh Haif Industrial Complex-Riyadh
6. Shaikh Haif Gas stations.
7. Several in-house projects including villas/ commercial complexes.

Duties and Responsibilities:

- Responsible for the design/supervision of all mechanical works related to HVAC, Fire-protection, Plumbing and other related project works.
- Responsible for preparation of shop-drawings and as-built drawings.
- Responsible for preparing concept design drawings for projects for Mechanical/Plumbing works.
- Responsible for consulting with consultants for approvals of shop-drawings, material submittals, and invoices.
- Responsible for preparing B.O.Q and progress reports.
- Responsible for preparing variation orders from the original contract drawings and documents.
- Responsible for the installation of Mechanical Equipments such as Cranes, Dynamometers, fuel-tanks, air-compressors, spray booths, pneumatic and Hydraulic systems.

2.) Worked with Lucent Technologies –Riyadh as Estimation Engineer since June to Aug- 2000.

Duties and Responsibilities:

- Responsible for preparing budgetary estimates for the TEP-6 project.
- Responsible to review and approve take off claims by Subcontractors.

- Responsible to prepare B.O.Q for Mechanical/plumbing works for TEP-6 Project (including building modifications/new building of telephone exchanges).
- Responsible for follow-up with sites for work progress for claims of invoices.

3) Worked with Al-Fouzan Trading and Contracting Company since Aug1996 to May2000 as PROJECT ENGINEER(MECHANICAL).

Projects Handled:

1. QCC-Housing Project- Qassim
2. King Faisal Special Hospital-Riyadh
3. GSMU-Workshop Project-Riyadh.
4. King Fahd Liver/Heart Transplant roject- Riyadh.

Duties and Responsibilities:

- Responsible for the design/supervision/follow-up/execution of works related to HVAC/fire-protection, plumbing and related project works.
- Responsible for preparation of shop-drawings.
- Responsible for execution of project Mechanical/Plumbing works.
- Responsible for maintaining quality, safety procedures during execution.
- Responsible for consulting with consultants for approvals of shop-drawings, material submittals, and invoices.
- Responsible for preparing B.O.Q and progress reports.
- Responsible for preparing variation orders from the original contract drawings and documents.
- Responsible for the installation of Mechanical Equipment such as Cranes, Dynamometers, fuel-tanks complete with fuel oil piping, LPG tanks with piping, air-compressors, spray booths, pneumatic, hydraulic systems, medical gases piping/medical surgical equipment, chillers, air-handlers, pumps, ducting as per shop-drawings.

Work Experience in INDIA :

Worked with BLUE STAR LTD., Contracting Company since JUNE1994 to JULY1996 as PROJECT ENGINEER(MECHANICAL)

Projects Handled:

1. Continental Coffee Ltd.
2. APCO Textile Showroom.
3. Owaisi Research Hospital
4. The Central Court

Duties and Responsibilities:

- Planning, Installation, Commissioning and Maintenance of HVAC works.
- Preparing shop-drawings and schedules.
- Material and Equipment estimation and selection.
- Consulting with consultants for approvals.

Personal details :

Age : 51 yrs

Passport# : M 5257716

PP Expiry Date : 11-04-2025

Viza Expiry Date : 23-06-2022

Nationality : Indian

Religion : Islam

Languages Known : English, Hindi and Arabic.

Contact Numbers : +97150 – 1310776 , +97156 - 9760230

E-mail Address:
samdani71@yahoo.com

I will be pleased to offer my dedication, skill and enthusiasm towards my responsibilities if selected by your firm.

Looking forward for your immediate response, AVAILABLE ANY TIME,IF HIRED.

Md. Kabir Samdani
(SR. MECHANICAL ENGINEER)