

**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-Yaqt 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 KHAFIFI 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-Riyadh
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)**