

**SUKHWINDER**

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***A result oriented & performance driven professional, in quest of assignments in Project Management / Designing / Drafting with a leading organization of high repute***

**PROFILE SUMMARY**

**Designation – BIM Modeler**

**Mechanical Drafting + BIM Modeling**

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|  |  | **11 years of experience in UAE** |  |  |
|  |  |  |  |
| ***Project Management*** | ***Designing / Drafting*** | ***HVAC Operations*** |  |
| ***Quality Management*** | ***Liaison & Coordination*** | ***Documentation*** |  |
| ***New Networking Skills*** | ***Key Account Management*** | ***Leadership Skills*** |  |
|  | Presently associated with **Reliance Contracting Company** as a BIM Coordinator |  |
|  | Able to comprehend the message of the developers for which the sketch is being prepared |  |
|  | Understand the instructions of the employers and suggest changes or alterations that are to be included in a project |  |
|  |  |
|  | along with architect and engineers |  |  |  |  |
|  | Skilled in developing detailed drawing for project in coordination with internal & external departments |  |
|  | Expertise in providing comprehensive HVAC system design / plans, layouts, working drawings, construction details to |  |
|  | ensure execution of projects within time and budgeted parameters |  |  |
|  | Distinction in working on various projects like |  |  |  |
|  | An effective communicator with strong decision making, analytical and problem solving skills |  |
|  |  | **Oceana Movenpick Hotel and Abu Dhabi Airport** |  |
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|  |  | **CORE COMPETENCIES** |  |  |
|  | Overseeing complete drafting operations in coordination with internal & external departments |  |
|  | Provided drawings for projects of major clients needed for construction of building |  |
|  | Maintained records & blueprints of city plan layouts for future reference of engineers |  |
|  |  |
|  | Looking after on-site activities to ensure completion of task within the cost parameters and effective resource |  |
|  | utilization to maximize the output |  |  |  |  |
|  | Executing projects involving scoping and execution within cost & time parameters; coordinating for project activities, |  |
|  | drawing & specifications with clients as per client specifications |  |  |
|  | Designing and implementing stringent systems, detailed design and ensuring high quality standards during all the |  |
|  | stages of project |  |  |  |  |
|  | Steering the successful rollout of projects with accountability of defining scope, setting timelines, analyzing |  |
|  | requirements, prioritizing tasks and identifying dependencies as per pre-set budgets |  |
|  | Supervising all construction activities including providing technical inputs for methodologies and coordinating with |  |
|  | site management functions |  |  |  |  |
|  |  |  | **WORK EXPERIENCE** |  |  |
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**Jan. 2008 to Nov.13 with Ramtech Software Solutions Pvt. Ltd., Dubai as Senior CAD Draftsman .**

**From Jan’2014 to Oct. 2015 with Al Habtoor Specon, Dubai as Senior CAD Draftsman.**

**From Nov’2015 to Till Date with Reliance Contracting Company as a Bim Modeler.**

*Designed HVAC shop drawings for various Residential, Commercial, Industrial and High-rise buildings*

**Role:**

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|  | Accountable for overseeing various functions entailing preparing shop drawings, first level checking of detailed |
|  | drawings & shop drawings, etc. |
|  | Instrumental in preparation of Technical Information Enquiry (TIE) |

**Highlight:**

 Successfully achieved the targets in the stipulated timeframe

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| **Major Projects:** |  |  |  |
| 1) | **Project** | **Title**: Al Jewan Tower Abu Dhabi |  |
|  | Designation: | Bim Modeler |  |
| 2) | Client : |  | ADAC (Abu Dhabi Airport Company) |  |
| Project Title: | Abu Dhabi Airport |  |
|  | Designation: | Mechanical Draughtsman |  |
| o | Responsibilities: |  |  |
| Drafted the following: |  |
| o | HVAC shop drawings, Service Drawings (CSDs) as well coordination with other MEP services |  |
| o | Duct cross section |  |
| 3) | Equipment and grille schedules |  |
| **Project Title:** | Oceana Move ‘N’ Pick Hotel |  |
|  | Description: | 17th Floor Residential cum Commercial Building with 3 Basement Floor |  |
|  | Responsibilities: |  |  |
| o | Drafted the following: |  |
| o | HVAC shop drawings, Service Drawings (CSDs) as well coordination with other MEP services |  |
| o | Duct cross section |  |
|  | Equipment and grille schedules |  |
| o | **Project Title** | Palm Jumeirah, Gateway Towers |  |
| o | **Responsibilities:** |  |  |
| o | Development of the following: |  |
| o | Routing for HVAC services like ducting, chilled water supply, return, etc. |  |
| o | Sectional drawings of HVAC and obtain approval for the same from consultant |  |
| o |  |
| o | Drawings and maintained CAD standards & color codes as per the consultant guidelines |  |
| 4) | Quantities of HVAC services |  |
| **Project Title** | Daman Building at the DIFC |  |
| o | Description: | 59th Floor Residential & Hotel Building with 5 Basement Floor Responsibilities: |  |
| o | Drafted the | **following:** |  |
| o | HVAC Water Supply Drainage Shop drawings, Service Drawings (CSDs) as well coordination with other MEP |  |
| services |  |  |  |
| o | Cross section |  |  |
| o | Equipment and grille schedules |  |
| o | Managed & maintained several AutoCAD files, blocks and external reference files for streamlining operations |  |
|  | Instrumental in modifying various drawings as per the revisions based on architectural, structural and mechanical |  |
|  | drawings in an effective manner |  |

**EDUCATION**

Diploma in Mechanical Engg. with 76% in 2007

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|  |  |  |  | **IT SKILLS** |  |
| o | Operating Systems: | MS Office, Windows 95, 98 and 2000 |  |
| o | Packages: |  | AutoCAD 2014,2016 & Revit |  |
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|  |  |  |  | **PERSONAL DETAILS** |  |
| Date of Birth: | 4th December, 1987 |  |  |
|  |  |  |  |  |
| Languages Known: | English, Hindi and Punjabi |  |