**Personal Data:**

Gender :Male

Date of Birth :13/06/1996 Nationality :Indian MaritialStatus :Single

**Software Proficiency:**

* AutoCAD
* Revit MEP
* Navisworks
* MS Office

**Passport Details:**

|  |  |
| --- | --- |
| Date of Issue | :27/02/2018 |
| Date of Expiry | :26/02/2028 |

**Interested Fields:**

* Estimation
* Design of building services
* BIM-Modeling
* CAD drafting
* Industrial Automation

**TOM**



*Email :* tom-395172@2freemail.com



**ELECTRICAL ENGINEER**

An efficient and hardworking BIM engineer with comprehensive understanding of modeling processes and construction methods. Create 3D project models for various MEP disciplines utilizing BIM software application to improve project delivery efficiency and productivity during construction by effective identification, inspection and reporting interferences in a 3D model. Seeking a challenging position that gives me an opportunity to prove my creativity and combine my skills and talent through gain competence and continuous learning.



**PROFESSIONAL SKILLS**

A bachelor degree holder in Electrical and Electronics Engineering with nearly 1 year of experience in the field of MEP Design, REVIT modeling & drafting.

|  |  |  |
| --- | --- | --- |
|  |  | **WORK EXPERIENCE** |
|  |  |  |
|  | **JobRole** | **: Electrical Engineer / BIM Modeler** |
|  |  |  |



PROJECT NAME

* G+11 Floors Residential building (2B+G+11FL+R) AT Dubai Oasis for Majed and MuhammedAlsari.

**Responsibilities:**

* Supporting CAD training programs in Revit-MEP & AutoCAD Developing Design drawings and Shop drawing from sketches Developing electrical power, lighting and fire alarm layouts.
* Preparation of load schedule.
* Preparation of electrical schematic diagrams

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|  |  |  |  | PROJECT NAME |  |
| **Languages Known** |  |  |  |  |
| Languages | R | W | S |  Proposed 2B+G+3P+32 Commercial, Residential Tower-A & |  |
| Residential Tower- B On Plot No. c-005-009 at TECOM,DUBAI |  |
|  |  |  |  |  |
| English | ✓ | ✓ | ✓ |  |  |
| Malayalam |  |  |  | **Responsibilities:** |  |
| ✓ | ✓ | ✓ |  |  |
|  |  |  |  | • Checking clash detection for the effective identification, inspection and |  |
| Hindi | ✓ |  |  | reporting of interferences in a 3D project model |  |



* Developing Design drawings and Shop drawing from sketches

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | **Hobbies:** |  |  |  |  |  |  | • Developing electrical power, lighting, ELV and fire alarm |  |
|  | Travelling |  |  |  |
|  |  |  |
|  | **TECHNICAL SKILLS** |  |
|  |  |  |  |  |  |  |  |  |  |
| Reading |  |  |
|  |  |  |
|  |  |  |  |  |  |  |  |  | Well versed in PLC & PAC Programming, SCADA/Touch Panel Programming |  |
| Social Networking |  |
| (HMI) and Industrial Networks & Communications. |  |
|  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  | **Programmable Logic Controllers (PLCs)** |  |
|  |  | **My Assets:** |  |  |  |  | ALLEN-BRADLEY: MicroLogix 1200 & 1400 Series; SIEMENS: S7- |  |
|  |  |  |  | 200 Series, SCHNEIDER ELECTRIC: Twido, MODICON: M340 and |  |
|  |  |  |
|  | Comprehensive Problem | GE FANUC: Versamax Microcontroller, DELTA: DVPSS Series & |  |
| OMRON CP1E-NA, ABB |  |
|  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  | solving abilities. | **Supervisory Control And Data Acquisition (SCADA) Systems** |  |
|  | Willingness to learn. | GE FANUC: Intellutioni FIX v5.0, INVENSYS: Wonderware InTouch |  |
| with Factory suite v10.0, SCHNEIDER: VijeoCitect, and ROCKWELL |  |
|  |  |  |  |  |  |  |  |  |  |  |  |
|  | Self-Motivated, Dedicated | AUTOMATION: Factory Talkview, SIEMENS: Wincc |  |
|  |  |  | and Goal Oriented | **Variable Frequency Drives (VFDs)** |  |
|  |  |  | SCHNEIDER ELECTRIC: Altivar 28, 31 Series. |  |
|  |  |  |  |  |  |  |  |  |  |  |  |
|  | Positive Minded. | **Human Machine Interface (HMI)** |  |
|  | Team spirit. | SCHNEIDER ELECTRIC: Magelis XBT-GT / XBT-N series |  |
|  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |



* Listening



|  |  |  |  |
| --- | --- | --- | --- |
|  | Pleasant personality | **ACADEMIC QUALIFICATIONS** |  |
|  |  |
|  | Keen to learn new things |  Bachelors of Engineering in Electrical and Electronics from SCMS school of |  |
| Engineering and Technology, Karukutty, Kerala. |  |
|  |  |  |

* Responsible

|  |  |  |  |
| --- | --- | --- | --- |
|  Able to prioritize tasks |  | Higher Secondary Education from Crescent Public School,Chalakudy, Kerala |  |
| and meet deadline |  | 10th grade from Crescent Public School,Chalakudy,Kerala. |  |
|  |  |



**DECLARATION**

I hereby declare that the information furnished are true and correct to the best of

my knowledge.

TOM