



**SIVAGANESHAN V**

**EMAIL ID:**

[sivaganeshanvetri@gmail.com](mailto:sivaganeshanvetri@gmail.com)

**CONTACT NO.:**

0507341912

**PRESENT ADDRESS:**

Jabeelali labor city,  
Dubai.

**PERSONAL DATA:**

Date of Birth : 23-Feb-1998  
Nationality : Indian  
Religion : Hindu  
Marital Status : Single  
Passport No : T6087819  
Passport Expiry : 26-May-2029

***OBJECTIVE:***

- A detail oriented and hardworking professional with remarkable analytical, logical skills and expert in performing complex operations possessing 2years experience as an **MEP(Electrical) Engineer**
- Excellent in developing and application of Electricity, Electronics and Electromagnetism

***EDUCATION:***

- Bachelor of Engineer – Electrical & Electronics Engineering, National College of Engineering, Graduated on 2019.

***SPECIALIZATION:***

- Electrical systems and ELV system for buildings.

***KEY EXPERIENCE:***

- Wide knowledge in AUTOCAD
- Wide knowledge in REVIT & associated software
- Wide knowledge in EXCEL

***CAREER SUMMARY :***

- Preparation of all Electrical services such as Lighting, Power and Earthing with reference to the electrical authority.
- Preparation of all ELV services such as Telecom system, AV system, Fire alarm system, and Security system with reference to the ELV authority.
- Preparation of all ELV services Schematic diagram with reference to the ELV authority.
- Preparation of containment layout with details of levels.
- To ensure that the services are being co-ordinate with structural drawings and other MEP services.

## **WORK EXPERIENCE:**

### **Company:**

**COMFOTEC CAD AND  
BIM SERVICE**

### **Position:**

Bim modeller / cad -Electrical &  
ELV system

### **Duration:**

From Oct 2019 to Dec 2020

### **Company:**

**FLEXTRONICS Indian pvt &  
Ltd**

### **Position:**

Technical trainer (process)

### **Duration:**

From Dec 2020 to Dec 2021

- Preparation of Enlarged details & section details for Electrical room and Telephone room.
- Preparation of all Electrical services shop drawing with reference to the design drawing.
- Co-ordination with Reflected Ceiling Plan and Furniture Layout
- Co-ordination with structural Layout
- Check clash deduction in required MEP Services
- Preparation of Bill of Quantity for the project.
- Adept at multiple projects simultaneously while maintain effective team resulting in highly productive work environment.
- Following up with program and schedule for drawing preparation.
- Knowledge of Link REVIT and Link CAD.
- Check Show disconnect for Cable tray and Electrical service requirement to the MEP Services
- Preparation of complete 3D Modeling based on 2D inputs, exporting model in to AutoCAD

### ***KEY PROJECT:***

- **Atria Tower (Dubai, UAE)**  
Preparation of LOD-500 modelling for Lighting, Power & Containment and ELV services.
- **EXPO Mobility (Dubai, UAE)**  
Preparation of LOD-500 modelling for Electrical services modelled as per redline mark-up received from the client
- **Creek Gate (Dubai, UAE)**  
Preparation of LOD-400 modelling for Electrical services based on the shop drawings of Lighting, Power, Containment, and Fire Alarm System Diagrams. CCTV diagram, PA/BGM Diagram, Details Drawing L.V. Room, Electrical Room, Tel. Room layout.
- **East Wick & Sweet Water (United Kingdom)**  
Preparation of LOD-300 modelling for Electrical services of Lighting, Power & Containment and ELV services.

- **XIAOMI Mobiles (REDMI mobile manufacturing)**  
Assembly process well known & SMT work always knowledgeable. (Redmi 9 prime, Redmi 9T, POGO m3, Mi 11LITE).

***DECLARATION:***

I hereby declare that the information stated herein is true and correct to the best of my knowledge.

**Date:**

**Yours truly**

**Place:**

**SIVAGANESHAN V**