

## **RESUME**

**MURUGAN. K**

Mobile: 962067937, 7348903051

E-Mail ID: mrgnkumar@gmail.com

---

### **OBJECTIVE:**

Seeking a challenging role, where teamwork as well as individual contributions are demanded and recognized. Be part of an energetic group of peers and share the organization's vision and also grow along with the organization.

### **PROFESSIONAL EXPERIENCE.**

#### **M/s. Power Pack.**

Designation : Design Engineer  
Department : Estimation, Tendering & Design  
Product : LT Control Panels and LT Power Panels  
Duration : From Jan 2007 to Mar 2011

#### **M/s. Cistem Dynamic Solution.**

Designation : Team Member Estimation & development Engineer  
Department : Estimation, Tendering & Design.  
Product : LT Control Panels and HT & LT Power Panels.  
Duration : From Apr 2011 to May 2013

#### **M/s. K3 Power Pack Pvt Ltd.**

Designation : Team Member Estimation & development Engineer  
Department : Estimation, Tendering & Design.  
Product : LT Control Panels and LT Power Panels  
Duration : From July 2013 to Aug 2015

#### **M/s. Promax Control System.**

Designation : Project Engineer

Department : Estimation, Tendering & Design.  
Product : LT Control Panels and LT Power Panels  
Duration : From Sep 2015 to Sep 2018

**M/s. Pragathi Controls.**

Designation : Senior Engineer- Technical  
Department : Estimation, Tendering & Design.  
Product : LT Control Panels and HT & LT Power Panels.  
Duration : From Oct 2018 to till date

**Design:**

- Preparation of Own GA ( Internal Components Assembly As Per Routing of the Panel)
- Preparation of Estimation and Quotation as per Customer Enquires
- Preparation of Project Specific Materials in material master and project specific bill of materials
- Designing the General Arrangement & Internal (GA) drawing for LT Power, Control panels.
- Design the panels as per customer room layout.

**Costing and Tendering :**

- Study /Review of tender documents, Scope of Work, Drawings, BOQ, Specifications, Client's requirement and etc, from the tender documents for proper estimating works.
- Preparing Technical queries in drawings, specifications and BOQ.
- Preparing BOQ unit prices as per tender BOQ format and filling.
- Preparing Price Comparison sheet for each system and final cost summary
- Follow up with customer/contractor to obtain quotation in time, clarify to all their enquires.
- Capable of calculating the load details as per customer enquiry and capable of selecting breaker type.

**LT Panels:**

- LT Power Control Center
- LT Main Metering Panel
- LT Motor Control Center Panel
- Auto Main Failure Panel ( AMF).
- LT Kiosk Panel.
- Auto Change Over Panel ( Motorised MCCB Change Over, Contractor Change)
- LT DG Synchronizing Panel
- L.T Starter Panel ( DOL,S/D
- HVAC Panels

- Automatic Power Factor Control Panel ( Capacitor Panel)

**Software Exposure:s**

- MS Office: MS Excel, MS Word
- Operating System: Windows Series
- Design Packages: Auto cad Series

**Academic Profile:**

- B.E in [Instrumentation and control] from [SRM Engineering College, Anna University, Chennai] in [2005] with First class [68%]
- Diploma in Electrical and Electronics Engineering from [IRT Polytechnic College, Bargur] with First Class [85%] with Honours in [2002].
- SSLC passed in First Class [70.4%] from [RKHS School, Tirupattur] in [April 1997].

**Personal Skills:**

Comprehensive problem solving abilities, excellent verbal and written communication skills, ability to deal with people diplomatically, willingness to learn, team facilitator.

**Personal Information:**

Date of birth : 20<sup>th</sup> Jul 1982

Address : No.1 1<sup>st</sup> E Cross, Nethaji Nagar, Mathikere, Bangalore-560054

Parents Name : Mr. Kumar.K & Mrs.Pattammal

Marital Status : Married

Nationality : Indian

Languages : : Tamil (R W S), English ( R W S), Kannada ( S)

Known

Hobbies : Gardening, Reading books, listening to music

**Declaration:**

I hereby declare that the particulars furnished above are true to the best of my knowledge and belief.

Place: Bangalore

Date:

Signature

( Murugan.K)