

CURRICULAM VITAE

RAVICHANDRAN.C

No 3/43 Flat No. C6, 2nd Floor, Orchid Manor,
Deewan Rama Road, Pursaiwalkam, Chennai, Tamil Nadu, India

Mobile: +91 9840059870; **Email:** tcravichandran@gmail.com

Professional Summary:

- Competent electrical engineering professional with 12 years of experience in project execution, installation and commissioning, Operation and Maintenance, Testing & Implementation and Team management.
- Demonstrated excellence in developing project baselines, monitoring & controlling projects with respect to cost, resource deployment, time over-runs and quality compliance to ensure satisfactory execution of projects.

Professional Experience :

- Cable tray fabrication and erection – installation and support electrical services, Cable laying, cable dressing, cable termination work , Panel support and panel erection, Pipe rack lighting work, Punch point closure activities.
- Understand different Electrical GA drawings, wiring Diagram, preparing Technical Queries, Field revision note, as built drawings for work order.
- Conducting the Periodical Review Meetings (Daily and weekly) with the Sub-Contractors.
- Preparation & Implementation of Quality Control Plan (QCP), Inspection Test Plans, Method statements, Quality control Procedures and Quality forms as appropriate for the project.
- Surveying of installation and report preparation prior to the pre – commissioning, Witness and providing support for Commissioning and Start-up activities.
- Managing day to day works including project planning, Erection & Inspection of Electrical works like installing, Transformers, switchboards, CBs, CTs Metering Equipment and Isolators
- Carryout incoming materials inspection and follow-up for approval as per client specification and Quality manual. Monitor and inspection of various electrical construction activities
- Erection of LT Switchgears like PMCC, MCC, Generator control panel, Excitation (AVR) panel, UPSDB. EHT, HT & LT Cable Laying and termination, Cable tray installation work.
- Preparing BOQs, Calculating Materials requirement and LOA, Billing of clients & Contractors.
- Planning, scheduling, directing & assigning duties to sub-ordinates & others.
- Anchor activities of on-site construction for ensuring the completion of project within the time & cost parameters and effective resource utilization to maximize the output.
- Client billing and preparation of joint measurement records. Managed the Reconciliation statements for Materials and consumables.
- Following up Environment, Social, Health and Safety Management (ESHS).

Employment Profile

PERIOD	EMPLOYER NAME	CLIENT NAME/WORK DESCRIPTION
Oct 2022 to 29.03.2024	5S Consultancy (HCC-KEC Consortium, Chennai)	<ul style="list-style-type: none">● Chennai Metro Rail project C5-ECV-03● Cable laying, Pillar Box, RMU, BSNL Cable works● Material & Machinery Arrangement● Liaison with TNEB & BSNL Officials● Sub Contractor co-ordination● Utility Engineer
Jan 2016 to Feb 2020	Gokul Engineering Industries, Paramakudi	<ul style="list-style-type: none">● TNEB Material Manufacturer & Supplier● Manage Billing & Reconciliation for Materials and Consumables
Apr 2014 to Sep 2015	Accurate Logistics-Larsen & Toubro Limited Hydrocarbon Engineering Division, Jamnagar, Gujrat	<ul style="list-style-type: none">● Reliance Industries Limited RIL – J3 PX4, Jamnagar, Gujarat.● Site Electrical Engineer
Mar 2012 to Jan 2014	Polytech Engineer, Chennai	<ul style="list-style-type: none">● Spencer Retail Ltd, Chennai.● Electrical Engineer- Material Arrangement and Electrical Wiring Works
Apr 2010 to Feb 2012	GMMCO-CAT-LTD, Chennai	<ul style="list-style-type: none">● Caterpillar Generator (2MW *5) – Engines G3616 -Operation Maintenance.● SRIBA Industries Ltd Chigurukota, Andhra Pradesh.● G3608-Engine coupled with compressor Indian oil corporation limited Site, Mandapeta, Andhra Pradesh.● Sensors, Spark plug, Wastegate system, Air in let system, MCC, PMCC-Panels, Lube Oil systems, Valves - Operation & Maintenance.● Battery Maintenance, Energy Meter Reading work.● 11KV/132KV Substation Operation and maintenance
May 2008 to Mar 2010	Polytech Engineer, Chennai	<ul style="list-style-type: none">● Spencer Retail Ltd, Chennai.● Electrical Engineer- Material Arrangement and Electrical Wiring Works

Educational Qualification

STREAM OF STUDY	INSTITUTION	UNIVERSITY / BOARD	YEAR OF COMPLETION
Master of Business Administration - Human Resources	Aalgappa University	Alagappa University, Karaikudi	2012
Bachelor of Engineering - Electrical and Electronics Engineering	Alagappa Chettiar College of Engineering & Technology, Karaikudi, Tamil Nadu	Anna University, Chennai	2008
Diploma in Electrical and Electronics Engineering	Mohamed Sathak Polytechnic, Kilakarai, Tamil Nadu	Department of Technical Education, Chennai	2000

Training Details

TRAINING	ROLE	ORGANIZATION	DURATION
Electrical Engineering	Technician	Tamil Nadu Electricity Board, Ramanathapuram, Tamil Nadu	17.11.2001 to 16.11.2002

Personal Information

NATIONALITY	DATE OF BIRTH	GENDER	MARITAL STATUS	LANGUAGES
Indian	15/12/1979	Male	Married	English, Tamil & Hindi

DECLARATION - I hereby declare that the information furnished above is true to the best of my knowledge.

Place : Chennai

Signature

Date :

(RAVICHANDRAN C)