

GANESH VINAYAK KOR

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Birla college road, chicken ghar
Highway, Kalyan(West).

CAREER OBJECTIVE

To make strong contribution to organizational goals through my knowledge acquired so far to the best of my abilities, which will help in achieving organization excellence in this competitive market.

PROFESSIONAL EXPERIENCE

► Maintenance Engineer (Shift Engineer)

June 2020 - Dec 2020 | MUKAND LTD, Kalwa, Thane.

Job responsibilities as Maintenance Engineer (Shift Engineer)

- Responsible for preventative, routine and corrective maintenance on electrical installations and fixtures.
- Maintaining job and equipment servicing records.
- Inspecting equipment and conducting routine.
- Servicing and replacing old or faulty equipment.
- Troubleshooting equipment malfunctions.
- Providing technical support and training on new equipment.
- Supervised technicians who troubleshoot the electrical equipment.
- Preparing daily & weekly report.
- Recording data like
 - Energy meter power consumption in KWH.
 - Major breakdown record in history book.
 - Spare equipment available in store.
 - Repair motor indent.

► Maintenance Engineer

February. 2020 – June 2020 | AMPS Facilities services pvt . Thane

Job responsibilities as Maintenance Engineer

- Responsible for preventative, routine and corrective maintenance on electrical installations and fixtures.
- Maintaining job and equipment servicing records.
- Inspecting equipment and conducting routine.
- Servicing and replacing old or faulty equipment.
- Troubleshooting equipment malfunctions.
- Providing technical support and training on new equipment.
- Supervised technicians who troubleshoot the electrical equipment.
- Preparing weekly report.
- Recording data like
 - Energy meter power consumption in KWH.
 - UPS temperature, Voltage, Current, load in percentage.
 - Main and UPS panel data like voltage, current, power factor, power in MWH or KWH.

► Inprocess Quality Assurance Engineer (Trainee) - (IPQA)

December. 2018 – December.2019 | Vertiv Energy Ltd. (Formerly Emerson Network Power) – Ambarnath

Company Profile :

Emerson was founded in 1890 in St. Louis, Missouri, as a manufacturer of electric motors and fans. Over the past 100-plus years, Emerson has grown from a regional manufacturer into a global technology solutions powerhouse. Vertiv Energy (Emerson Network Power) is one of the leaders in UPS technology and data center infrastructure management (DCIM) and integrated infrastructure.

Job responsibilities as Quality Assurance Engineer

- Checking assembled UPS
- Power circuit, Control circuit, Aesthetics, Labeling and Wire Routing.
- Testing of APL power module
- Calibration of electric gun
- Torque validation of hardware in N-m
- Finding and recording of defects data.
- Analysis of defect data using pareto and IQC tools for root cause analysis.
- Finishing Quality checking of export panel.
- Kaizen improvement
- Training of operators on various relevant objects

- ESD band, loose improper connection, Standard operating procedure (SOP), Labeling procedure, Change in design etc]

INTERNSHIP

- **Allen Bradley Micrologix 1400 : PLC Programming And Application.**
(Directorate General Of Training Under The Ministry Of Skill Development And Entrepreneurship Government Of India.)
- **AC Drive (SIEMENS MICROMASTER-440)**
(Directorate General Of Training Under The Ministry Of Skill Development And Entrepreneurship Government Of India.)

SKILLS

Analyzing Information, Technical Understanding, Promoting Process Improvement, Developing Standards, Managing Processes, QC tools, Manufacturing Methods and Procedures.

SOFTWARE SKILLS

- **Electrical Auto cad**

Tools of AutoCAD, Symbol builder and circuit builder, Wires and wire number Tools, Programmable logic controller (PLC), Panel layout, Reports and Conversation tools

EDUCATIONAL QUALIFICATIONS

Degree	Board /University	School/College	Branch /Medium	Passing Year	Percentage/SGPI	Class Obtained
BE	Mumbai	Smt. Indira Gandhi College of Engineering	Electrical Engineering	May-2018	7.19	FIRST-CLASS
Diploma	MSBTE	Government Polytechnic Vikramgad	Electrical Engineering	May-2015	77.57 %	FIRST-CLASS DIST.
SSC	Maharashtra State Board	Asole vibhag high school asole	Marathi	March-2012	83.27 %	FIRST-CLASS DIST.

PROJECTS (Academics)

1. **On Road Electrical Vehicle Charging (BE Project)**

- Wireless power transfer by the principle of Resonance Inductive Coupling.
- Charging of electrical vehicle when running on road.

2. **Maintenance of ceiling fan (Diploma project)**

- Rewinding of ceiling fan.
- Replacing of capacitor and bearing

PERSONAL DETAILS

Date of Birth : 12th April 1996
Gender : Male
Marital Status : Unmarried
Hobbies & Interest. : Reading Books, Internet surfing.
Languages Known : Marathi, Hindi and English.

I hereby declare that the above mentioned information is correct up to my knowledge and I bear the responsibility for the correctness of the above mentioned particulars.

Date:

Location: Kalyan

Ganesh Vinayak Kor

