**CURRICULAM VITAE**

|  |  |
| --- | --- |
| SUBRAMANYA    **Email:**  [Subramanya.369809@2freemail.com](mailto:Subramanya.369809@2freemail.com) Personal Details: Date Of Birth: 17-05-1990  Marital Status: single  **Languages Known:**  English, Hindi, Kannada, Tulu,  Tamil and Malayalam  **Hobbies, Extra Curricular Activities, Achievements & Awards:**   * Playing cricket and volleyball * Browsing * Chatting | Work Experience 8+ **ELECTRICAL , HVAC & PLUMBING**  Summary of Skills  Working as **Team Leader / MEP Technician**  Employment :   * Presently working as **Team Leader / MEP Technician** in **NMC HOSPITAL DUBAI**   Qualification   * **SSLC** [GOVT. High School Siddakatte D.K] year of 2005 * **ITI**  with **NCVT G**ovt , of India New Delhi certificate in **ELECTRICAL**  at A.G.SOANS MOODABIDRI for the period of two year of 2006 to 2008   Additional Knowledge & Training Certificates   * Basic Computer & internet knowledge. * Working at Height training certificate. * Working at confined space Training certificate. * Lifting equipment operator training ( Scissor lift ,Boom & forklift ) * EOT crane, Gantry crane & Aluminum Pot Tending crane operator training from Qatar Aluminum Co Ltd. * Safety Induction from Qatar Aluminum Co Ltd. * LOCK OUT – TAG OUT procedure for simple and Group lockout training from Qatar Aluminum Co Ltd.   Passport details   * Date of issue:15/12/2010 * Expiry date:14//12/2010 * Place of issue: Bangalore |

**Career Objectives ;**

To work in a challenging environment by utilizing my experience & knowledge to serve the organization, by performing the assigned task to the satisfaction of the organization & reaching the set goals in time by leading a team to facilitate the smooth functioning of the system.

**Strengths ;** A very well organized, simple, disciplined, self motivated, sincere, result oriented humble & hard working person. I enjoy working with all sections of people & work as a team, More than that i love learn things.

* **ATTRIBUTES;**
  + Hardworking and highly self-motivated with a strong desire to excel and having a great sense of responsibility, I enjoy being a part of the industry and am interested in obtaining the opportunity to acquire new skills and have the capability of completing any assignment entrusted to me. I can handle multi-tasks and am well organized and motivated with the ability and expertise to work as part of a team or independently in a demanding environment. Looking forward for your response.

**Roles and Responsibilities:** on **ELECTRICAL**

* Scheduling the PM for Electrical equipment and Executing the PPM work on time.
* Training the juniors in the troubleshooting of the devices.
* Guiding the technicians in the replacement of Electrical equipment in the machines.
* Testing the systems to ensure the standard of the performance.
* Responsible for supervising the installation of the equipment in companies
* Evaluated wiring diagrams and repaired the faults.
* Installing and assembling the equipment’s on the machines.
* Diagnosing malfunctioning of the systems and provided solutions.
* Prepared records of the detected problems and submitted to senior.
* Responsible for the maintenance of various types of Electrical equipment’s.
* Attended trainings to upgrade the skill in advanced technology.
* All kinds of Industrial Cabling and maintenance
* Good knowledge on Tray, Trunking, Meggering, Insulation testing.
* Cable and panel termination works including DB Dressing and conduit installations as per the Drawings.
* Operation and Maintenance of DG
* Maintenance of DG Batteries & UPS Batteries.
* Maintenance of up to 2000KVA Transformer Preventive & Breakdown maintenance

**Roles and Responsibilities** : on **HVAC**

* Servicing, operating & maintenance of York, Carrier and Cooline make chillers.(yciv1000,1500,1384,yaep,ycaj,Carrier 30gx,30gt,30xa,30gtn
* AHU, FAHU, FCU, VAV and VCD maintenance
* Compressor replacement and servicing with HAVC technician.
* Maintenance and servicing of Chiller plant.
* Servicing and Maintenance of fan motors.
* Maintenance of DX Unit, Split, Ductable, Package Unit, Different types of Panel AC and Room AC etc..
* Knowledge about BMS &DDC fundamentals.
* Knowledge about Sensor science used in HVAC application like Temperature, Humidity, DPS, Pressure sensor, Duct static pressure sensor, IAQ sensor, Air flow sensor, water flow sensor, thermostat, pressure switch,
* Functional testing of FCU, AHU, CH Pumps.
* Creating work orders for service request made by customers and tenants
* To record the number of complaints/service request/fill up the maintenance log

Book/parameter reading.

* Carryout timely switching on/off various electro mechanical equipments & ensure smooth operation of equipments.
* Operating, Servicing & Maintenance of Condenser Pumps & Cooling Towers.
* Knowledge of copper pipe brazing.

# Roles and Responsibilities : on PLUMBING

# Responsible for install, repair and maintain plumbing systems and fixtures in residential, commercial, institutional, industrial or public buildings. Ensuring were possible work is completed on the first visit and to the appropriate service standard.

**Job Description**

**\*** Installation and maintenance of domestic hot and cold water systems.

\* Finding the route cause of a wet plumbing problem and fixing it.

\* Preparing written work cost estimates and negotiating contracts with clients.

\* Solvent welding of ABS and PVC pipework.

\* Completing installation reports, service sheets and other administrative records.

\* Installing copper and iron pipework linking boilers & heat exchangers.

\* Removing existing heating systems / radiators & replacing with combi systems

\* Cutting openings in structures to accommodate pipes and pipe fittings.

\* Measuring, cutting, threading, and bending pipes to required lengths and angles.

\* Preparing complex calculations and planning for large jobs.

\* Installing flue systems and wiring them p to programmers, zone valves etc.

\* Accurate completion of Time sheets and Work & Materials records.

\* Refurbishment work to bathrooms and kitchens.

\* Understanding of running pipe work in both ABS and PVC.

**PROFESSIONAL EXPERIENCE**

**Qatar Aluminum Ltd. Mesaieed , Qatar**

**Electrical Technician;** April-2012 to Till Date.

**Reporting to;** Shift leader - Maintenance.

**Responsibilities;**

* Preventive maintenance, corrective maintenance & Breakdown maintenance of **PTM** (POT TENDING MACHINES) OF **NKM NOELL – GERMANY**:
* Responsibilities include checking, trouble shooting, repairing & maintenance of PTM tools such as Anode columns and torque wrench, Laser measurement columns with Retro reflex laser sensors, Bath grab, Crust breaker, Deck plate cover handler, deck plate rollers, bath cover pipe, 5T hoist & roof top silo with optical sensors, Tool Trolley, Gear cam switches for limit setting ,PTM operator cabin with HMI PANLE, Man lift, Power collector brushes, slip rings, Compressor, Electrical room in Girder consisting of Isolators, transformers, WOKA NWI 4115 Insulation Monitoring Relay, AS-i (Actor sensor interface), PROFIBUS DP GATEWAY with 2 Masters, SEW drives, PLC’s, simatic touch screen , safety monitors, Fiber optic cables, Profibus connectors, Insulation monitoring devices.
* Preventive maintenance, corrective maintenance & Breakdown maintenance of POT:
* Checking, testing and complete maintenance of HAL 3000(POT CONTROL CUBICLE) including HAL 3000 mother board, I/O board (HAL 2104 I/O Board), communication cables, indication of APICS (Aluminium Process Information & Control System) , isolation transformers, relays, contactors, & supply board)
* Checking resistance, meggering, fixing, testing and maintenance of Anode Jack Motors, functional testing of Encoders (pulse counters), Anode level sensors fork type (FEM 51 & FEM 52), Fluoride level sensors (nivomat), Anode effect Alarm & indicator (AL 100), Pot warning lamps, Alumina feeders & breakers, fluoride feeder & Electronic control, Anode beam proximity sensors.
* **Operation and Maintenance of all HVAC related equipment like.AHU,FCU, DX unit, Package, PAC.**
* **Different types of Panel AC, Chillers, Pumps, VAV and FAHU**
* **Servicing & Maintenance of PTM machine panel cooling systems.**
* **Corrective maintenance of air handling unit in low side and high side .**
* **Operating and controlling equipment manually in SIEMENS software.**

**A.J .Hospital & Reserch Centre, Kuntikana,Mangalore, India**

**Electrical Technician**: April-2009 To July 2011

**Reported to**: Electrical Shift Leader

**Responsibilities:**

* Operation & Maintenance of 600KVA DG set with AMF Panel
* Operation & Maintenance of 680KVA Transformer
* Operation & Maintenance of 100KVA UPS & Stabilizer
* Preventive Maintenance of DB Panels, Main DB Panels & Sub DB panels
* Installation of new Electrical equipment & Repairs
* Operation & Maintenance of EPABX
* Operation & Maintenance of TV Cable
* Plumbing related Maintenance & Repairing works
* A.C related break downs attending with minimum down time

**International Tech.Park. Bangalore, India**

**Electrical Technician**: Aug-08 to April-09:

**Reported to**: Electrical Engineer

**Responsibilities;**

* Worked through **Hofincons Indeco** on HT/LT motors trouble shooting. (Voltage level 11KV, 6.6KV and 415volts). Power transformers up to 50MVA / 33kv. Maintenance and trouble shooting of MCC, PCC, ACDB, DCDB, CLDB, LDB Panels, overhead EOT cranes and hoists.
* Operation & Maintenance of 1250KVA, 1000KVA, 910KVA Diesel Generator with synchronization, controlled by PLC and AMF Panel.
* Maintenance of DG Batteries & UPS Batteries.
* Maintenance of 2000KVA Transformer Preventive & Breakdown maintenance.
* Troubleshooting Problem Identification with minimum downtime. Independently handle the Shift problems of operation.

**Date: 01/01/2017 Thanking You**

**Place: Qatar (SUBRAMANYA)**