## D.R. ARUN MANIGANDAN

No-2, Gandhi Street, Shalom Homes 2<sup>nd</sup> Floor, Old Perungalathur, Chennai - 600063 arundr51@gmail.com +91 7904444299 / +919791830189

Electrical and Electronics Engineer with 3 years of experience in cellphone tower maintenance, electrical wiring, site supervising in BPCL contractor company, 2 years of experience in Fresenius Hemodialysis machine service and maintenance and 1 year 6 month experience in electrical works and CCTV installation. Excellent interpersonal, and wide range of technical skills, also possesses effective communication. Enjoys being part of a team and thrives in high pressure and challenging work environments.

Seeking an opportunity to be a professional towards the organization and to work where my skills will be useful and active to accept all challenges.

## PROFESSIONAL EXPERIENCE:

**NOVEMBER 2018 – TILL NOW** 

# SALES AND SERVICE ENGINEER, FOCCUZ BUSINESS SOLUTIONS, Cuddalore RESPONSIBILITIES:

- Conducting market research to identify selling possibilities and evaluate customer needs.
- Ensure the availability of stock for sales and demonstrations.
- Ensure to install CCTV, Perform with networks, computers and software.
- Support to design and troubleshooting in different systems.
- Ensure to install wiring of power supply for the newly installed equipment.
- Ensure to resolve and rectify problems correctly prior to breakdowns occurrence.
- Perform all multi-discipline duties related to electrical aspect.
- Repair or replace wiring, equipment, or fixtures using hand tools and powertool
- Manage and monitor different small to medium scale installations in budget and schedule.
- Ensure to sell new services to clients and update existing customers.
- Ensure to manipulate fasteners, connectors and wire and utilize hand tools.
- Conduct routine upholding on equipment inclusive of repairs and adjustment.
- Maintain and clean toolsand test equipment.
- Participate to profitably absolute training classes casing core knowledge needed for installation.
- Ensure to maintain and repair technical plus physical security equipments in 90 days after hiring date.
- Perform personal security check and comply with established safety guidelines, standards and directive
- Identify electrical problems with a variety of testing devices.
- Performed preventative maintenance procedures in industrial, commercial and residential settings

#### **NOVEMBER 2016 – NOVEMBER 2018**

## SENIOR SERVICE ENGINEER, SRI HEALTH CARE, Chennai

#### **RESPONSIBILITIES:**

- Installation of new hemodialysis machines in the hospitals.
- Troubleshooting and conduct regular maintenance for all the biomedical equipment sold by the company all over India.
- Working with Dialysis technicians to root cause the issue with the equipment, fix the problem and conduct safety checks.
- Maintain an inventory of equipment required for the repair work and place order for the new inventory.
- Maintain records of detailed reports on all the work that is done on each machine.
- Replace the modules to improve the performance of the machine.
- Review each machine after a specific period to find any fault and rectify it before it becomes a major problem in the future.

#### **APRIL 2009 - MAY 2012**

## ELECTRICIAN AND SITE SUPERVISOR, KAY-INFRACON PRIVATE LIMITED, Chennai RESPONSIBILITIES:

- Plan and schedule projects, estimate time and materials, supervise subordinates, maintain records and files and prepare reports.
- Plan and supervise the work of electricians.
- Coordinating job assignments with the other traders, e.g., plumbers, carpenters, etc.
- Advise coordinator and assistant director of technical problems concerned with installation, modification and repair of electrical assignments.
- Determine procedures for maintenance, installation, modification and repair of electrical assignments.
- Examine electrical services for proper working procedures.

## **ACADEMIC QUALIFICATION:**

**JUNE 2012 - APRIL 2015** 

B.E (ELECTRICAL AND ELECTRONICS ENGINEERING), Sri Ramanujar Engineering College. Chennai

**C.G.P.A**: 6.93

**JUNE 2006 - APRIL 2009** 

DIPLOMA (ELECTRICAL AND ELECTRONICS ENGINEERING), Thanapandiyan Polytechnic College, Madurai

Percentage: 70.4

**MARCH 2006** 

S.S.L.C, St. Britto Higher Secondary School, Madurai

Percentage: 64

## **ADDITIONAL SKILLS:**

- MS Office, Electrical AutoCAD, Knowledge in Computer Hardware and Networking
- RO Water Purifier Installation and Servicing, Washing Machine Installation and Servicing, Inverter Installation and Servicing, Vacuum Cleaner Installation and Servicing, Computer Servicing and Installation, Electrical Wiring and Re-wiring, Knowledge in Electronic Components Servicing, Electrical Fault Analysis, Electronic Fault Analysis, Knowledge in Electrical wiring Diagram, Knowledge in Electronic Circuit Diagram, Networking Skills.

### PERSONAL DETAILS:

Name (As per passport) : Arun Manigandan Davamani Raji

Date of birth : 05/01/1991
Languages Known : Tamil, English
Marital Status : Single
Passport Number : S0786588
Email ID : arundr51@gmail.com
Mobile number : +91 7904444299

## **DECLARATION:**

Place: Chennai

I hereby declare that all the information above said is true to the best of my knowledge.

Date: Yours truly,

(D.R.Arun Manigandan)