CURRICULUM VITAE

RIYAS AHAMED.M
Electrical Maintenance Engineer
ELV Engineer
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OBJECTIVE:

Seeking employment that allows me to grow professionally, while being able to

utilize my skills for the betterment of the organization with the best use of my

dedication, determination and resourcefulness.

QUALIFICATION:

Bachelor of Engineering (BE) (Electronics and Communication) in Arasu
Engineering College, Kumbakonam completed in **2011**, Affliated to **ANNA
UNIVERSITY,THIRUCHIRAPALLI.**

PROFESSIONAL EXPERIENCE:

Company   : **High Dam Group, Riyadh, Saudi Arabia**
Vendor   : **Saudi Railway Organization (SRO)**
Designation : **Field Service Engineer**
Duration   :**March 2019 to October 2021**
Training   : Had undergone a training and Industrial visit to **VMI Systems in Brazil**,
South America

Certification: Completed a technical and practical exam about installing and
maintenance of VMI equipment and got certificate to work with the VMI systems.

PROJECT DESCRIPTION:

➢ Working as Field Service Engineer in High Dam Group Company in installing VMI

baggage scanning machines.

➢ Responsible for Electrical Maintenance of the Equipment and facility around.
➢ Responsible for installation, maintenance and service of the VMI Spectrum baggage
scanning machine, Garret Walkthrough Metal detector pd 6500i and garret super wand
metal detector
➢ Providing training for the security guards about how the system works and the working
principle and steps to operate and maintenance of the machines.
➢ Software used Spectrum **Ativa**, Spectrum software, **VMI viewer**
➢ Used **SIP software** to communicate with technician to share voice, video chat, presence, text messages,
documents and more**.**
➢ Operating System used Linux OS

Company   :**APRAL International company, Riyadh**.

Vendor   : **Saudi Telecom Company (STC)**
Designation   : **Project Coordinator.**

Role   : **Telecom Engineer.**

Duration   : **March 2018 to March 2019**

PROJECT DESCRIPTION:

- ➢ Worked as Project coordinator in Apral International Company in FNI Fixed Network Implementation on Telecom Field

- ➢ Tools Used
  - ▪ NPTS-Network Project Tracking System
  - ▪ NFTS –Network Financial Tracking System
  - ▪ NE-Network Engineer
  - ▪ TFS-Transmission Facility System
- ➢ Responsible to support the technicians for making survey and switch off and dismantle of the RAN Remote Access Node cabinet and ATM DSLAM Cabinet.
- ➢ Responsible for making all documents like G1 form, MOP-Method of Procedure document, ADMS-Asset Dismantle Main Form, create POD-Process Of Delivery, Handover documents, PAT documents, Invoice documents
- ➢ Responsible for technicians by providing site co ordinates and access permissions for them to get in sites.
- ➢ Responsible for making work permit and access permit for site survey and dismantle.
- ➢ Responsible for making MDT for swich off.
- ➢ Responsible for dismantle and delivery of cabinet to STC warehouse.
- ➢ Responsible for creating invoice and request STC for payment.
- ➢ Responsible for problem solving in the case where previously formed projects are struck and require expertise to be dealt with.

Company   : **Salzer Electronics Limited, Coimbatore**.
Designation   :**Electronics Engineer**
Role   : CCTV Security Engineer
Duration   :June 2011 to January 2018

PROJECT DESCRIPTION:

- ➢ Installed and programmed the CCTV systems in the light commercial and residential environment.

- ➢ Designed the site drawings and installed the system accordingly on the plans drawn earlier.

- ➢ Installed the audio and video CCTV system along with the DVR system.

- ➢ Organized the network with the help of different types of cameras and then connecting it to the main system.

- ➢ Structured network cabling such as STP, UTP, coaxial etc., installation and configuration of LAN, WAN and wireless network with active components such as routers, switches, modems.

- ➢ Install, adjust, maintain, repair, or provide technical support for electronics equipment
- ➢ Maintain Repair and maintain electronic systems as needed.
- ➢ Perform regular inspections to identify defects and replacements.
- ➢ Maintain inventory control of electronic components and tools.

FINAL YEAR PROJECT:

- ➢ Title   :   Monitoring and Controlling of Home Appliances using Zigbee
- ➢ Domain :   Embedded Systems

PERSONAL DETAILS:

➢ Father Name	➢ Mr. R. Mohamed Ali
➢ Date of Birth	➢ 31.03.1989
➢ Nationality	➢ Indian
➢ Languages Known	➢ Tamil, English, Hindi,Arabic(Beginner)

PASSPORT DETAILS:

➢ Passport Number	➢ V7684268
➢ Date of issue	➢ 08/03/2022
➢ Date of expiry	➢ 07/03/2032
➢ Visa	➢ Visit Visa

DECLERATION:

I hereby declare that all the information furnished above are true and correct to the best of my knowledge and conscience.

(RIYAS AHAMED.M)