

SARANRAJ G
11/2 MARIYAMMAN KOVIL STREET
VELAYUTHAMPALAYAM (PO)
KARUR-639117



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OBJECTIVE:

Seeking a position to utilize my skills and abilities in an industry that offers professional growth while being resourceful, innovative and flexible and to whole - heartedly devote myself to overcome the technological barriers and improve standards through teamwork.

WORK EXPERIENCE

- **O&M ENGINEER** - STERLING AND WILSON - Chennai April 2025 – Present
- **IBMS ENGINEER** - ZEN ONLINE - Chennai April 2022 – April 2025
- **IBMS ENGINEER** - Safe Infra Tech Pvt Ltd - Chennai June 2019 - April 2022
- **BMS OPERATOR** - BELLFAST MANAGEMENT PVT LTD Sep 2016- May 2019
Schneider Electric Limited, Bangalore.

TECHNICAL COMPETENCE:

Trouble shooting and Maintenance of the following systems,

- **BMS CONTROL SOFTWARE (AHU) :**
 - TAC VISTA 5.1.6 (Schneider Electric)
 - Niagara 4.1 (Honeywell)
- **Fire Alarm System:**
 - Honeywell Notifier (Addressable Fire Alarm System)
- **Access Control System:**
 - Honeywell (flap barrier, Boom barrier, Access door)
- **CCTV:**
 - HIKVISION (IP Camera)
 - BOSCH (PTZ & IP Camera)
- **PA System:**
 - BOSCH

RESPONSIBILITIES:

- Technical knowledge of Access control, Fire system, public addressing and CCTV.
- Monitoring and Operating the CCTV (IP & PTZ) And camera related issues PTZ camera, IP camera, analog camera, NVR etc
- Providing network level support in IP conflict, port opening, cable connectivity checking, troubleshoot and resolved LAN/WAN connectivity issues.
- Installation and troubleshooting the Access control system and fire alarm system based on Honeywell
- Troubleshoot and resolved Fire alarm system related issues Detectors, Modules, Loop card etc.
- Troubleshoot and resolved BMS related issues Sensors(Temperature,DPS,CO2,Pressure) , Actuator valves and Controller
- Report Preparation, access card activation & deactivation (Access control system)
- AHU Maintenance & Monitoring HT-LT, BTU Meter, DG, STP, Fire Hydrant (BMS System)
- Backup checking and Monitoring (CCTV System)
- Trouble shooting of Access, CCTV, FAS, PA, AHU & BTU meter
- Operation and Maintenance of Fire Alarm Panel (Smoke Detector, and Heat Detector).
- Operation and Maintenance of Public Address System (Emergency Announcement, Play Music)
- Report maintenance for day by day and weekly and monthly

TECHNICAL QUALIFICATION:

- Completed B.E in Electronics & communication from PGP College Of Engineering & Technology, Namakkal Affiliated to Anna University Chennai
Secured an aggregate of 7.44/10 CGPA. Year of Passing: 2014
- Completed HSC in Government Boys Higher Secondary School, Pugalur, Karur Secured an aggregate of 78%. Year of Passing: 2010
- Completed SSLC in Government Boys Higher Secondary School, Pugalur, Karur Secured an aggregate of 57%. Year of Passing: 2008

Academic Projects:

- Did my project on the title of '**An Efficient VLSI Architecture For Image Denoising**' and Participated in international **IEEE conference** and published the paper in the year of 2014.

Co-Curricular Activities:

- Attended a workshop on the title '**MATLAB programming**' in **KONGU ENGINEERING COLLEGE, PERUNDURAI**.
- Attended a workshop on the title '**OPEN HARDWARE-ARDUINO**' in **MADRAS INSTITUTE OF TECHNOLOGY. ANNA UNIVERSITY**.
- Attended a workshop on the title '**BOSS COMMUNITY LINUX for ENGINEERING & TECHNICAL APPLICATIONS by CAD/C**' in **MADRAS INSTITUTE OF TECHNOLOGY. ANNA UNIVERSITY**.
- Completed **In-plant Training** at **BHARAT SANCHAR NIGAM LIMITED**, Salem, Tamilnadu in 2012.

Extra-Curricular Activities:

- Participated **NATIONAL SERVICE SCHEME (NSS)** in **2010** at pallapatti village, Tamilnadu.
- Participated **CRICKET ZONAL TOURNAMENT** Conducted by Anna University, Chennai.
- Now played in **1st division** Cricket Tournament Conducted By **KARUR DISTRICT CRICKET ASSOCIATION**, Karur till now.

PERSONAL DETAILS:

Name	:	Saranraj G
Father's name	:	Ganesan M
Date of Birth	:	15.06.1993
Sex	:	Male
Nationality	:	Indian
Marital Status	:	Single
Languages Known	:	Tamil and English
Passport number	:	N8254808

DECLARATION:

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

Place:

Date:

SARANRAJ G