Bhuvnesh Mukhija

OBJECTIVE

To work up to my potential and capabilities and use my skill and knowledge to make a mark in the organization with sincerity, honesty and dedication and achieve a respectable and remarkable position and above all live up to my own expectations.

EDUCATION

- Bachelor of Engineering in Electronics & Communication Engineering from University of Rajasthan and approved by AICTE.

EXPERIENCE

Present Experience: Broadcast Engineering Consultant India Ltd. (on Deployment AICTE's Education channel – Jai Anusandhan)
Senior Engineer (2 Jan. 2023 to till date **)**

Job Responsibility:

Handling and management of channel operational responsibilities like PCR Switching & Routing, Video Edit softwares Like Adobe and FCP), Graphics related issue, manage Servers using for live events, Routine Check-up of IT Servers , Production Servers. Regular Preventive maintenance of Workstations, FCP, Desktop Computers Servers and Other IT related equipment. Handle Multi Cam shoot indoor and outdoor. Designing and Integration PCR Setup, Networking, and Cabling.

Past Experience: SANSAD TV earlier RAJYA SABHA TV
Technical Executive - Broadcast (27 July 2015 to 2 Jan. 2023) **& Senior Engineer (**1 June 2014 to 26 July 2015 **)**

Key Responsibility:

- To handle Hon. Vice President of India virtual and Multi cam setup event.
- handle and manage virtual meets for routine meetings and for Live events during covid-19 pandemic
- Handle outdoor multi cam shoots.

Job Responsibility:

Handling and management of channel ON AIR and IT operations responsibilities like PCR, MCR, Automation chain, News Room software and Graphics related issue, Support for LiveU., manage all Servers using for live events, Routine Check-up of all IT Servers (Antivirus, DNS, Live-U, PTI, Reuters, Skype, Logger), Production Servers and MCR Servers. Remote Support and Troubleshooting, Troubleshooting of various printers installed on all 3 sites GRG , PLB and Mahadev Road. Regular Preventive maintenance of Workstations, FCP, Desktop Computers Servers and Other IT related equipment.

Past Experience: Engineer Operations (Sept.11 to May 2014**)**
At worked with "**CINE INDIA INTERNATIONAL**" for Public Broadcaster handling PCR&MCR Operations like Switching, Routing, Radio Telecommunication, UPLINK & DOWNLINK, Play out & Ingest , Designing and Integration, MCR to PCR liveU & DSNG (OB) Setup, Networking, and Cabling.

Past Experience: Pal Mohan Electronics Pvt. Ltd. New Delhi (Feb. 2010 to May 11)
Engineer Trainee (R&D), Engineer (Business Development & Marketing)

Energy Meter:	Knowledge of all technical details and downloading data from single phase &three phase meter by help of BCS & CMRI.
Testing:	Outgoing Quality and complete testing of Sample Energy Meters as per Indian Standard 13779/1999
Inspection:	To perform the inspection for Electricity boards in front of electricity boards authorized persons to approve the lot.
Site Experience:	Testing energy meters at sites.(BSES DELHI)

Company Profile: Pal Mohan Electronics Pvt. Ltd and its sister concerning firms **VAM ELECTRO DEVICES PVT LTD, PME INFRATECH PVT LTD** which has the track record of supply advance LT static KWh Meters in millions in association with her technical collaboration partner **M/s Shenzhen Kaifa Technology Co. Ltd (PRC).,** one of the world leader in AMR meter and solution, Prepayment meter.

Job Responsibility:

- Project coordination and Applications, Supports.
- Data Management & Analysis.
- Energy meter testing including complete routine and acceptance testing as per IS 13779/99.
- Preparation of Sample meters for Various Electricity boards.
- Pilot lot production of new type of meters and smoothen the processes.
- Giving Technical Demo of the new developing technologies in many boards.
- Making and Editing in User Manuals and Technical Terms.
- Validation of BCS & MRI software for Single & Three phase meter.
- Representing **Shenzhen Kaifa Technology & Pal Mohan** (Single Phase & Three Phase meters) at different boards & labs like Central Power Research Institute, RELIANCE ENERGY, ERDA, PSEB, MSEDCL, JDVVNL, JVVNL etc.

Tanning detail:

Doordarshan, Delhi (July 2009-Oct. 09)
In during the time of academic I did training on Audio, Camera Control and Satellite Uplink

ACADEMIC PROJECTS

2nd year project	**Power Grid Corporation of India, New Delhi (4 Weeks)** Area of Scope: Studied about the Power Transmission Throw optical fiber.
3rd year project	**Videocon India Ltd,Vigyan Nagar, Shahjahanpur, Alwar (6 Weeks)** Area of Scope: Studied about PLC Programming.
Seminar	Seminar on Wireless Communication

EXTRA-CURRICULAR ACHIEVEMENTS

- Student Head in a college N.S.S.
- Active Member of College Cultural Committee “SANKALP”.
- Runner up in school level badminton championship.

PERSONAL INTERESTS

Next level Cyclist, National Trekker

STRENGTH

Leadership Qualities, Punctuality, Ability to analyze the working environment.

PERSONAL PROFILE

Email	: -	bmukhijaece09@gmail.com
Address	: -	1 Cha 9, Manu Marg, Alwar (Raj) -301001
Contact No.	: -	+ 91 9990212985
DOB	: -	6 Aug. 1987
Father's Name	: -	Er T. R. Mukhija
Gender	: -	Male
Marital Status	: -	Single
Languages Known	: -	Hindi, English & Punjabi

REFERENCES

References will be furnished whenever asked for.

(BHUVNESH MUKHIJA)