CURRICULUM VITAE

T. Umashankar

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2-3 koticomplex, Ichchapuram (Mandal), Srikakulam(dist), Andhra Pradesh, India.

CARRIER OBJECTIVE:

To obtain a good and responsible position in a professionally esteemed organization and looking for an opportunity where I can contribute the organizational success and personal improvement.

WORK EXPERIANCE:

Having 1 year of Experience as an "Assistant Engineer-Electrical-Operations" At AMARARAJA BATTERIES LIMITED, CHITTOOR

QUALIFICATIONS

Diploma (EEE): Aditya Instistute of Technology and Mangement, Tekkali. SBTET, A.P (2022) 82.63%

SSC : Swarna Bharathi High School (2019) 8.8 Cgpa

ROLES & RESPONSABILITIES

- > Trouble shooting on PLC circuits & Programming.
- Preventive maintenance.
- > Trouble shooting on automation.
- Program PLC systems to perform specific functions depending on the needed output Design and create new PLC machines that can be used to create different parts for automobile manufacturing.
- ➤ Write software and code using ladder logic that can be transferred to different machines when necessary.
- > Design diagrams that could be read and utilized by the average employee.
- > Perform efficiency testing to ensure all systems are running at their peak.
- ➤ Deep understanding of PLC Programming ladder logic and all aspects of inputs and outputs of the system.
- Excellent understanding of HMI programming and its interaction with PLC.
- > Troubleshooting skills needed to make sure all machines are running as efficiently as possible.
- > Capable of learning new techniques and technology as they are discovered.
- Trouble shooting on PILZ safety.
- Maintenance of VFD's and trouble shooting.
- > Train employees on the use of PLC-run lines.
- > Maintenance of Servo drives & Servo motors.
- Trouble shooting on Pneumatic actuators and Hydraulic systems.

PROJECTS:

- > Oil flow interface program in HMI through digital flow meter.
- Fully auto water level programing, by using 3level float switches.
- ➤ Lead melting pot (21ton) heating elements modification and program.
- Auto safety buzzer system.
- UPS Connection for PLC and critical machinery.

ARCHIVEMENTS

- > Installation and commissioning of **Advanced Stamping Grid machines**, through Remote support.
- Installation and commissioning of Multipurpose Stamping Grid machines, through Remote support.

EXTRACURRICULAR ACTIVITIES

- Designing of electrical circuits and Implementations
- Participating in QCC program
- > Basic work training and suggestions implementing programs

STRENGTHS:

- Positive attitude.
- Solving problems in easy manner.

PERSONAL SKILLS:

- > Self confidence
- > Frank with people
- > Ability to do any type of work
- > Dynamic sincere
- > Friendly to work

PERSONAL DETAILS:

Name : T.Umashankar
Father's Name : T.Mohanrao
Nationality : Indian
Religion : Hindu
Marital Status : Single
Date of birth : 15/01/2003

Languages known : Telugu, English, Hindi, Oriya.

DECLARATION:

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

Place: Yours faithfully, Date: T.Umashankar