### ABHISHEK V.DEVARKAR

H NO: 2523/17a Mahatma Phule Road, Shahapur, Belgaum 03, Karnataka.

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### **OBJECTIVE**

I wish to be a part of organization where I can learn and apply new techniques for the growth and development of myself and as well as organization.

### ORGANIZATIONAL EXPERIENCE

JUNE 2015 – FEB 2018 with Elegant Offset Printer Pvt Ltd as Executive Electrical Engineer (Design and Projects).

### **Work Profile:**

- > Designing of existing UPS System for modified load condition used in CTP.
- ➤ Electrical panel up gradation for installation of Mitsubishi PLC and control technique four quadrant digital drive for Goa plant.
- > Implementation of six projects with successfully planning, designing, commissioning, installation.
- Developed single line diagram of four plants (Goa, Kolhapur, and Hubli).
- ➤ Conducted electrical energy audit with the aim to minimize electricity waste in Goa and Kolhapur plants.
- > Preparation of electrical wiring diagram of Goa plant.
- ➤ Successful Designing, planning, installation of new web line for 16 pages printing machine in Goa plant.
- ➤ Successful Designing, planning, installation of new web line for 24 pages printing machine in Hubli plant.
- > Successfully handle four plants with minimum electrical breakdowns.

MAY 2014 – MAY 2015 with Deshpande Industries (Sales and Services) as Service Engineer dealing in MAHINDRA POWEROL DG SET.

## **EDUCATION QUALIFICATION**

2014	B.E in Electrical and Electronics from <b>GOGTE INSTTITUTE OF TECHNOLOGY</b>
	Belgaum, with aggregate of 70.23 %( FCD).

2011 Diploma in Electrical and Electronics from MARATHA MANDAL POLYTECHNIC Belgaum, with aggregate of 78.35 % (FCD).

2008 10<sup>th</sup>ORIENTAL ENGLISH MEDIUM SCHOOL Belgaum, K.S.E.E.B with

Aggregate of 79.84% (FC).

# **PROJECTS**

Designing of existing UPS System for modified load condition used in CTP.

Duration: 2weeks

Organization: Elegant Offset Printer Pvt Ltd.(GOA unit 1).

Description: In this project the task was to shift total load of CTP machines and servers on either of the two UPS used. So as to make system reliable during failure of any one UPS. This included calculating of total load, checking the UPS and battery condition, providing the needed design in wiring diagram and getting it approved from THE TIMES OF INDIA(Mumbai) office.

➤ Installation of Mitsubishi PLC and Electrical panel up gradation.

Duration: 2weeks

Organization: Elegant Offset Printer Pvt Ltd.(GOA unit 1).

Description: In this project the task was to replace Missung modular PLC with Mitsubishi (compact) PLC and making the necessary changes needed in panel .Since the PLC model was old version and its I/O modules was malfunctioning. This included finding out the load currents, selection of Switch gear, cable size, providing feedbacks for construction of Ladder diagram according to the update logic. This whole project was carried out without interruption of production line.

- > Troubling shooting and providing proper designed and loading calculation for CTP machines.
- ➤ Designing of APFC panel for given load and designing of load calculation for selection of new distribution Transformer in Kolhapur unit.

### ACADEMIC ACHIVEMENTS

- ➤ Secure 1<sup>st</sup> position in 6<sup>th</sup>sem (final year) of diploma by scoring 80.13%.
- Represented school in inter-school cricket held at district level as a vice captain.
- Represented school in inter-school hand ball event as captain.
- ➤ Participated in "PAANCHAJANYA" National level tech-fiesta in ROBO-WAR held in year 2011.
- ➤ Attained "ATEES 2012" National conference held in year 2012.
- ➤ Participated in one day work shop on "ENTREPRENEURSHIP DEVELOPMENT" held in year 2011.

### PERSONAL INFORMATION

➤ **Father name** : VIJAY GANPATRAO DEVARKAR.

**Date of Birth** : 14<sup>th</sup> November 1991.

Present Address : C/o Nandakumar shinde, S No:283, Plot no.49 Bhramanand building,

Tanaji Nagar, Chinchwadgoan, Pune - 411033

**Languages** : English, Hindi, Kannada, Marathi.

Regards

Abhishek V. Devarkar.