# Curriculum vitae

## Siddila balu prasad

E-mail: <u>baluprasadsiddila@gmail.com</u> Mobile: 8919339966

## **Objective:**

Seeking a challenging and rewarding opportunity in an organization of repute which recognizes & utilizes my true potential while nurturing my analytical and technical skills.

### Academic Qualification:

2011- **2015**: B.tech in Electrical and Electronics Engineering from Kakinada institute of technological sciences

### **Professional experience:**

Current employer	: Rockwell industries limited.
Designation	: sr. Electrical engineer.
Duration	: January 2020 to till

Job responsibilities:

> Type test lab Testing activities -

conducting testing as per IS Standards ,making test report and data analyzing

- > Design new electrical drawings in refrigeration system using AUTOCAD software
- Prototyping activites refrigeration system assembiling as per design.
- Conducting compressor testing ,fan motor testing in lab
- > Handling environmental test chambers like preventive maintenance and validation
- Provided troubleshooting and analysis for discovered electrical faults, offering potential solutions.
- > Performed electrical design analyses and tests for proposed systems and devices.
- Utilized and interpreted technical drawings when repairing and installing electrical systems.
- Conducted tests on electrical systems and equipment and reported results.
- > Prepared daily work sheets and inform to maintenance staff.
- > Prepare all maintenance documents as per audit schedule.

Current employer	: TECUMSEH PRODUCTS INDIA PVT LTD.
Designation	: Electrical engineer.
Duration	: November 2017 to December 2019.

#### Job responsibilities:

- Utilized and interpreted technical drawings when repairing and installing electrical systems.
- Collaborated with mechanical team to resolve product development and maintenance issues.
- Condcted tests on electrical systems and equipment and reported results. Provided troubleshooting and analysis for discovered electrical faults, offering potential solutions.

Prepare all maintenance documents as per audit schedule.

Current employer	: V-AXIS AUTOMATIONS.
Designation	: Electrical engineer.
Duration	: October 2016 to November 2017

#### Job responsibilities:

- > Performed electrical design analyses and tests for proposed systems and devices.
- > Co-ordinate with manufacturing team making ht & It panels.
- > Cost estimation of electrical panels
- > Visit on site collected the data from customer
- > Attending electrical panel installing
- > Prepare all BOM as per panel rating.

## Technical skills:

- compressor testing ,all comercial refrigerator testing .
- > Load calculation in Refrigeration system
- Hand on experience in all electrical equipment handling like generator, transformers, ht and lt control panel wiring.
- > Repairing all type of chillers, air compressors, conveyors, ahu, ac
- Know the basics of all plc, hmi programming
- Knowledge on different types of variable frequency drives
- Preparing documentation as per is and all regular electrical works

# <u>Soft skill:</u>

- AutoCAD
- Ms office

# Personal details :

Name	:	siddila balu prasad.
Date of birth	:	30-08-1994.
Father's name	:	Raju Babu
Nationality	:	Indian.
Marital status	:	single.
Languages	:	Telugu, English, Hindi.
Hobbies	:	playing cricket.
Strengths	:	positive attitude, self-motivation.
Address	:	building no:208, star boys hostel, kompally,
		Hydrabad, pin code: 500014.

# **Declaration:**

I hereby declare that above mentioned information is correct to my knowledge and i bear the responsibility for the correctness of the above mentioned.

Place: Hyderabad. Date: Name