

# RESUME

KOMPELLI YAKANNA,  
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Mulugu

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## Career Objective:

To obtain a good position in a dynamic Organization that provide an opportunity to apply my education and acquired skills but also ensure career growth and chance to achieve my goals through hard work.

## Educational Qualifications:

| Qualification | Name of the Board/University                    | Subject Studies | % of Marks |
|---------------|-------------------------------------------------|-----------------|------------|
| B.tech        | Jawaharlal Nehru technological university       | E.E.E           | 90.2%      |
| Diploma       | State board of technical education and training | E.E.E           | 89.46%     |
| Ssc           | Board of Secondary Education                    | S.S.C           | 9.0        |

## Technical Skills:

- Matlab simulink and sim power system
- Arduino uno related programs and applications
- Power electronics devices application and designing of rectifiers and inverters using matlab
- Electric vehicle design and construction
- Speed control in electrical vehicle (DC and ac motors)
- Power systems problem solving operations with matlab
- Motors: operation of all DC and ac motors
- Detecting faults in all the machines

- Measurement of electrical quantities
- Quadcopter assembling
- Operating systems : Windows XP / 98 /2000/7
- Packages : Basic Java,Ms-office, etc.....
- Hard ware : installation, fixing the problem, networking.....

### Conference works

Published an IEEE Paper on reactive power compansation In distribution system with micro grid.

### Internships:

- 1.Undergone an Internship at “ Transmission Corporation of Telangana Limited” on maintenance of 132/33 kv substation for a duration of 6 months.
- 2.Undergone an Internship at “ Transmission Corporation of Telangana Limited” on “ PLC & SCADA SYSTEM” for a duration for 7 days.

### PERSONAL STRENGTHS

- Communication Skills
- Self Confidence
- Hard Working

### PROJECTS:

- 1.Three phase Inverter driver circuit .
- 2.Reactive power compansation in distribution system with micro grid by using the Matlab simulink.

### Personal Profile:

Name : kompelli yakanna  
Father's name : kompelli komuraiah  
Date of Birth : 28-04-1998  
Gender : male  
Religion : Hindu  
Nationality : Indian  
  
Marital Status : Unmarried  
Languages Known : English, Hindi, Telugu,  
Medium of Study : English

### **Hobbies:**

- Listening to Music
- Watching TV
- Playing chess
- Reading News paper
- Interested in browsing

### **Declaration:**

I hereby declare that the information given is correct to best of my knowledge and belief.

Date: 16/01/2022

Place: Hyderabad

SIGNATURE  
(kompelli yakanna)