

# JAKKOJU KARTHIK

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## CAREER OBJECTIVE:

To pursue a highly rewarding career, seeking for a job in challenging and healthy work environment where I can utilize my skills and knowledge efficiently for organizational growth.

## ACADEMIC QUALIFICATIONS:

Course	Name of the Institution	Board/ University	Year of Completion	Percentage (%)
B.TECH. (EEE)	RVR & JC College of Engineering, Guntur	Acharya Nagarjuna University	2012-15	8.4(CGPA)
Diploma (EEE)	M.B.T.S.Govt Polytechnic college, Guntur	Board of technical education	2009-12	91.34
Secondary School	Sri Sathya Sai Vidya Vihar, Guntur	State board	2008-09	85.83

## TECHNICAL SKILLS:

- Solar installation and maintenance
- AutoCAD (2d)

## CERTIFICATIONS:

- Just completed course by Pradhan Mantri Kaushal Vikas Yojana in "**Solar Installation & maintenance**" at Smart Brains Engineers & Technologist Pvt. Ltd. Learned following
  - Fundamentals of solar energy and solar power generation concepts
  - Standalone & Grid tied systems and its concept
  - System Components & configurations
  - Solar power system & Designing
  - Installations & Mountings
  - Safety & Maintenance Techniques etc,

## AREAS OF INTERESTS:

- Power systems
- Electrical Machines
- Traction

**PROJECT:**

- **Title** : Combined operation of UPQC with distribution generation
- **Description** : Unified power quality control is an ultimate method to improve power quality. DG can yield economic benefits such as reducing the loss of transmission line and cost of high voltage equipment. The proposed system can improve the power quality at that point

**PAPER/POSTER PRESENTATIONS:**

- Presented a Paper Presentation on "WIRELESS POWER TRANSMISSION" in Bectogon Fest at Bapatla College of Engineering.
- Presented a poster presentation on "USE THE SUN, POWER YOUR LIFE" (SOLAR ENERGY) in Afosec'14 fest at V.R. Siddhartha college of Engineering.

**INTERNSHIP:**

- Six months Internship program on Overview of "FAILURE OF DISTRIBUTION TRANSFORMERS AND REMEDIAL MEASURES" at town3 33/11kv S.S APSPDCL, GUNTUR.

**WORKSHOPS ATTENDED:**

- Attended a workshop on "PCB Design of Electronic Circuits" organized by Indo Global Services.
- Attended a workshop on "FIRE & SAFETY" organized by King fire safety health & environmental engineers.
- Attended a one day work shop on "ENTREPRENEURSHIP DEVELOPMENT" organized by national small industries corporation ltd (NSIC)

**PERSONAL TRAITS:**

- Hard Working.
- Flexible to any environment.
- Quick learner

**PERSONAL DETAILS:**

- Father's Name : Mr. Rajeswara Rao.
- Date of Birth : 12<sup>th</sup> June, 1993.
- Languages Known : English, Telugu.
- Nationality : Indian.
- Gender : Male
- Address : D.I.G BUNGLAW BACK Nagarampalem, Z.P quarters, drno-26-20-67/6, Guntur.

**DECLARATION:**

I hereby declare that the above written particulars are true to the best of my knowledge and belief.

**Date:**

**Place:**

**Karthik**