





# POLA KARTHIK NAIDU



-  9346569568
-  karthikpola07@GMAIL.COM
-  [Linkedin](#)
-  [Github](#)

## PROFILE

Quest to work and learn in a real professional and vying ambience that enables me to cope with emerging and latest technology, challenging environment and scope for widening the spectrum of my knowledge.

## SKILLS

- JAVA
- PYTHON BASICS
- C
- HTML
- CSS
- JAVA SCRIPT

## CODING PROFILES

- [CODEFORCES](#) - max rating **803**
- [CODECHEF](#) - max rating **1279**
- [LEETCODE](#) - solved **20+** problems

## LANGUAGES

- **English** - Minimum Professional Proficiency
- **Telugu** - Native or Bilingual Proficiency
- **Hindi** - Limited Working Proficiency

## EDUCATION

### BACHELOR OF TECHNOLOGY

Vigna's Institute of information and technology ,visakhapatnam  
Electrical and electronics Engineering  
2020-present

### INTERMEDIATE

Narayana Juniour collage  
2018-2020 (MPC)

### SCHOOL

Kendriya Vidyalaya Malkapuram  
2011-2018

## PROJECTS

### SOLAR SUN TRACKER

- The solar tracking system is an auto-tracking control system using Arduino.
- Increases solar panels exposure to solar rays.
- Improves energy production increase by about 30 percentage.
- Dual axis (360 degrees) solar tracking system.

### MAGNETIC WATER TREATMENT

- Magnetic Water Treatment directs water to pass through a strong magnetic field.
- reduces the effect of hard water.
- a non-chemical alternative to water softening.