# Panthadi Ganesh Kumar

ganeshkumarpanthadi@gmail.com
+91–9392307200

## OBJECTIVE

To work in an organization which provides me with ample opportunities to enhance my skills and knowledge along with contributing to the growth of the organization.
Looking for opportunities to incorporate my skills and training to help the company development and myself.

## EDUCATION

**Wellfare Institute Of Science Technology & Management College, Andhra University, Visakhapatnam - B. Tech**
June 2020 – May 2023

➜ Electronics and Communication Engineering
➜ Aggregate: 6.61 CGPA

**Andhra Polytechnic, Kakinada - Diploma**
July 2017 – April 2020

➜ Aggregate: 64.25%

**ZPH School, Magatapalli  – SSC**
July 2012 – April 2017

➜ Aggregate: 9.5 CGPA

## PROJECTS

**Project Name: POLYHOUSE FARMING USING IOT**

Detail:

Polyhouse is a methodology to grow crops under controlled environments with continuous monitoring and analysis. In this project, we proposed an automated IOT based smart polyhouse system with Hadoop technologies to bring precision in farming technology.

**Project Main Goal:**

To grow unseasonal crops in season also and also make higher yield and quantity.

**Components Used:**
Node MCU, DHT11 moisture and temperature sensor, soil moisture sensor, relay, water motor, sprinkler, LCD.

## PERSONAL SKILL SETS

Communications Skills

Self-Confident

Willingness to Learn and Zeal to explore

## LANGUAGES/SOFTWARES

ProgrammingLanguages:Python

Python Libraries: NumPy, Pandas

Scripting Language: Javascript

DataBase: MySQL

Services: Rest APIs

Web Technologies: HTML, CSS

Framework: Django

JavaScript Library: React JS

Version Control System: Git

## PERSONAL DETAILS

Date of Birth: 21/01/2002
Marital Status: Unmarried
Languages Known:  Telugu, English
Address:  D.NO 6-129, Moripolam, Mamidikuduru  Mandal, DR. B.R Ambedkar Konaseema Dist,Andhra Pradesh, 533247