

# NAGADURGA DONDAPATI

Recent Graduate in Computer Science

Tadepalligudem , India | [7382528099](tel:7382528099) | [dondapatinagadurga2002@gmail.com](mailto:dondapatinagadurga2002@gmail.com) | [Linkedin](#) | [GitHub](#) ..

## PROFESSIONAL SUMMARY

To enhance my professional skills, capabilities, and knowledge in a dynamic organization that values hard work and trusts me with responsibilities and challenges. I aim to contribute to the organization's growth while advancing my own development, fostering mutual progress and success.

## SKILLS

C, Java, Web Technologies, Python, Django Framework, Machine Learning Using Python, DBMS, Good Communication skills, Good Team Player, Quick Learner ,Problem Solving Skills

## EDUCATION

### BTECH

Sri Vasavi Engineering College, Tadepalligudem

CGPA: 9.15

Jun 2020 - May 2024

### INTERMEDIATE

AKRG Junior College, Nallajerla

CGPA: 9.94

Jun 2018 - Apr 2020

### 10TH

ZPHS, Singarajupalem

CGPA: 9.8

Jun 2017 - Apr 2018

## WORK EXPERIENCE

### INTERNSHIP

Intern At Edunet Foundation, Andhra Pradesh

Jun 2023 - Jul 2023

As part of this internship i created my portfolio. My portfolio encompasses tangible evidence of my skills, including samples, visual demonstrations of my craft, as well as a comprehensive resume detailing certifications and achievements.

## PROJECTS

### OPTIMISING CROP SELECTION IN AGRICULTURE THROUGH MACHINE LEARNING DRIVEN RECOMMENDATION SYSTEM

Dec 2023 - Apr 2024

<https://github.com/durganaidu123/AgriCrop>

The project uses Machine Learning to help farmers grow more crops and choose the most profitable ones.

It considers factors like weather and soil to guide farmers in selecting crops .

By predicting crop yield, it empowers farmers to make better decisions and optimize resource use.

Farmers can easily input their land and soil details to get personalized advice on crops, fertilizers, and profits.

The project aims to reduce farmer challenges and potentially lower suicide rates.

It overcomes issues in existing systems by analyzing data and making accurate predictions.

The project aligns with the goal of increasing farm production.

Precision farming is a focus, helping farmers adapt to changing climate conditions and boosting productivity.

The model is accessible and cost-effective, making it a practical solution for farmers.

Despite recent advance ,creating a truly user-friendly crop recommendation application remains a challenge.

## EXPLORING HISTORICAL TEMPLE MONUMENTS

Jan 2023 - Apr 2023

<https://github.com/durganaidu123/Exploring-The-Historical-Temple-Monuments>

It is a web Application which is used to identify the desired temple location and learn about the general history and information pertaining to that temple by selecting the popup button on the map. When user wants to know about the temple, then they need to click on the pop-up then they can see the temple history.

Software requirements for this project:

Frontend: HTML, CSS, JavaScript

Framework: Django

Database: SQLite3

## CERTIFICATES

---

### ACADEMIC CERTIFICATIONS

Jul 2020 - Sep 2024

Certified by APSSDC on successful completion of the course web development using Django.

Certified by Edunet Foundation for successfully completing 6 Weeks Internship using IBM SkillsBuild in Front End Development.

Certified by Skill Dzure for successfully completing 4 months long-term Internship in Machine Learning.

Certificate of participation in HACKOVERFLOW - 2K22& 2K23.

Certified by Internship Studio for successful completion of JAVA Internship.

Certified by Udemy for successful completion of the course HTML, CSS, JavaScript, React Online certification course.

## LANGUAGES

---

Telugu	Native Speaker
English	Fluent

## HOBBIES

---

Exploring about new things  
participating in farming activities  
Volunteering  
Drawing

## PERSONAL DETAILS

---

<b>DATE OF BIRTH</b>	:	07-11-2002
<b>ADDRESS</b>	:	2-43, Ramalayam street, Singarjupalem, Nallajerla Mandal, East Godavari District , Andhra pradesh, 534112
<b>LANGUAGES KNOWN</b>	:	Telugu , English
<b>WILLINGNESS TO RELOCATE</b>	:	Yes