



P.V.VIJAYA REDDY

Career Objective

"Seeking a challenging position in a dynamic organization where I can leverage my skills, contribute to the company's success, and continuously enhance my professional growth to drive the company's progress to new heights."



+91 7989913539



pvvijayreddy123@gmail.com



9-94, Basivireddy street,
kutukuluru, Eastgodavari, Andhra
pradesh-533264

LANGUAGE

- English
- Telugu

SKILLS

- JAVA
- JDBC FLOW
- OBJECT ORIENTED PROGRAMMING
- EXCEPTION HANDLING
- MULTI THREADING
- ORACLE SQL
- UNDERSTANDING OF MYSQL WORKBENCH
- HTML5, CSS3 & JAVASCRIPT
- BASICS OF GIT & GITHUB

EDUCATION

B.TECH -INFORMATION

TECHNOLOGY [2019-2023]

Studied at Aditya college of engineering and technology, Surampalem.

CGPA : 7.1

INTERMEDIATE [2017-2019]

Studied at Aditya junior college, Mandapeta.

CGPA : 9.4

SSC [2017]

Studied at Z.P.P. High School, Kutukuluru.

CGPA : 9.5

PROJECT

PADDY CROP DISEASE DETECTION USING CNN ALGORITHM

Now a days, Farmers are facing loss in crop production due to many reasons, one of the major reason is lack of knowledge about the disease and pesticides or insecticides available in order to control the disease.

In order to solve the problems, we developed a machine learning model with CNN algorithm to detect the diseases and providing suitable remedies to resolve that disease.

"In this project, we used Python along with several powerful libraries and packages to implement data manipulation, analysis, and prediction tasks."

OS : Windows
S/W : IDLE
Language : Python
Libraries/Packages: Pandas ,Numpy ,Seaborn
SKlearn ,Matplotlib, Keras.

Python libraries such as **NumPy** and **Pandas** were employed for efficient data manipulation and analysis, allowing for the cleaning and preprocessing of datasets. **Matplotlib** and **Seaborn** were utilized to visualize the data through bar graphs and other plots, helping to identify trends and patterns essential for disease prediction. **Scikit-learn** was used for developing machine learning models to evaluate and predict diseases based on the analyzed data, while **TensorFlow** were integrated to further enhance prediction accuracy through Machine learning techniques.

STRENGTHS

Quick Learner.

Self-Motivated Person.