



Manjunath Pujar

Student

With a passion for learning and a strong desire to make a meaningful impact, I am excited to bring my skills, dedication, and fresh perspectives to an organization that values innovation, teamwork, and professional development. I am committed to contributing my best efforts towards the organization's success while continuously enhancing my abilities for a successful and rewarding career journey

Education

- B.E Computer Science & Engineering** Graduating 2024
KLE Technological University
CGPA : 7.49
- Diploma in Computer Science & Engineering** 2021
KLE C.I.Munavalli Polytechnic
Aggregate : 83.77%
- Diploma in Tool & Die Making** 2018
Nettur Technical Training Foundation(NTTF) Dharwad
- SSLC** 2014
Pavan English Medium High School
Percentage : 59.04%

Projects

- YOLOv5-Based Bollworm Classification and Count Prediction Model**
Machine Learning, Deep Learning, Image Processing
 - Utilizing **YOLOv5**, our model accurately identifies and counts bollworms in 384x384 pixel images
 - Our project, based on YOLOv5, enables efficient bollworm detection and count prediction, aiding farmers in optimizing pesticide use for increased crop yield.
- Lung Cancer Prediction using CT Scan Images**
Machine Learning, Full-stack application
 - Our project employs deep learning to predict lung cancer from CT scan images, offering early detection potential.
 - The SGD optimizer, with a training accuracy of 97.79% and prediction accuracy of 73.33%, emerges as a top-performing model for this critical task.
- Brain Tumor Detection**
Machine Learning, Deep Learning, Image Processing
 - Developed an intelligent model utilizing advanced deep learning algorithms, such as DenseNet-121 and Xception, achieving an exceptional accuracy of 98.10% in predicting brain tumor likelihood.
 - Specifically, the DenseNet-121 model demonstrated higher precision and recall values compared to the Xception model, showcasing superior performance in early detection of brain tumors from MRI images.
- StudySync - Navigating Your Learning Journey Online**
PHP, SQL, Web Development
 - StudySync is a PHP-driven MySQL database tailored for students to effortlessly record and organize their daily activities and study details.
 - With PHP backend and MySQL database, StudySync acts as a student's digital journal, helping them maintain a structured record of daily routines and academic progress.

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Skills

- OOPs
- Java
- HTML/CSS
- AI/ML
- C++ (Basics)
- Python (Basics)
- PHP (Basics)
- SQL (Basics)

Certifications

- AWS Educate Cloud 101
- Coursera - Blockchain Basics

Language

- Kannada
- English
- Hindi