KARRI BABYBHARADWAJ

+91 8125731449 | Near Vijayawada, Andhra Pradesh, 521312| babybharadwajkarrimails@gmail.com

OBJECTIVES

Highly motivated and detail-oriented Computer Science and Engineering graduate with a good foundation in software development, algorithms, data structures, computer networks, and database management. Familiar in programming languages such as Java and Python, with experience in building machine learning models. Passionate about problem-solving

EDUCATION

- Computer Science and Engineering | VIT-AP University, Amaravathi | CGPA – 8.82 | 2021-2025
- 12th(BIEAP) | Sri Bhavishya Junior collage , Vijayawada | Percentage – 93.9% | 2021
- 10th(SSC) | Geethanjali High School, Hanuman Junction | GPA-9.7 | 2019

CERTIFICATIONS

- Google Cloud Digital Leader (2023)

TECHNICAL SKILLS

- **Programming Languages:** Java, Python
- Familiar in Artificial Intelligence**,** Machine Learning.
- **Core :** Data Structures, Computer Networks, Operating Systems, DBMS,OOPS
- **Databases:** MySQL.
- **Java Full Stack**

PERSONAL SKILLS

- **Languages:** English ,Telugu, Hindi
- Skills : Leader Ship.
- Hobbies : Playing games ,Coding etc

PROJECTS

1. Helmet Detection using machine learning, RINL Steel Plant, Vishakhapatnam, Andhra Pradesh, India, Sep 2023.
    - Developed a machine learning-based algorithm for Detecting the Helmet on moving Vehicles Using YOLO-V5.
2. The Weather Adjustable Fan, ECS:
    - It is a project incorporating Raspberry Pi, motor, temperature sensor, and fan. It autonomously adjusts fan speed based on real- time temperature readings. When temperatures rise, the fan spins faster to provide cooling, and as temperatures drop, the fan slows down, ensuring optimal comfort and energy efficiency.
3. Heart Disease Predection
    - The goal of this project is to develop a machine learning/deep learning model that predicts the likelihood of heart disease based on patient health data. By analyzing various medical parameters, the system aims to assist healthcare professionals in early diagnosis and preventive care.