L.MOHAMMED INAYATH

Email:-itsmemohammedinayath@gmail.com | +91-9113007621

Education

Ballari Institute of Technology & Management(BITM) Visvesvaraya Technological University(VTU), India	2020 - 2023
• Computer science and engineering CGPA: 7.4	
SES Polytechnic, Directorate of Technical Education(DTE), India	2017 - 2020
•Computer science and engineering, Aggregate: 68%	
S.S.VM, KSEEB India	2016 - 2017
•(Class X). 70.4%:	

Skills

 $C \mid Python \mid \; HTML \mid CSS \mid \mathsf{JavaScript}$

Projects

Digital LSB Steganography

2024

Implemented Digital Least Significant Bit (LSB) steganography technique to hide secret messages within digital images. Embedded data by modifying the least significant bits of image pixels, achieving a balance between imperceptibility and hiding capacity.

- Steganography Techniques (LSB)
- Image Processing
- Data Hiding

Bird Sound Recognition Model Based on Deep Learning Methodology.

2023

Developed a Convolutional Neural Network (CNN) model to classify bird sounds from audio recordings. Implemented techniques like data pre-processing, feature extraction, and model training for efficient bird species recognition.

- Deep Learning (CNNs)
- Machine Learning
- Audio Processing
- Model Training and Evaluation

Hospital Management System with Appointment Booking

2022

Developed a hospital management system to streamline patient appointment scheduling and management. Implemented functionalities for patients to search for doctors by criteria. View doctor availability and schedule appointments.

- Database Management
- User Interface (UI) Design
- Appointment Management System Development

Work Experience

Web Development Intern | Qspiders | Jan 2023 - Mar 2023

- Developed a live weather forecast web application using HTML, CSS, and JavaScript.
- This project allowed users to access real-time weather data in a user-friendly interface.