Vighneshwar Hebbar

USN: 4MK22CD064
Bachelor of Engineering Computer Science & Data Science
Engineering Moodlakatte Institute of Technology Kundapura

📞 +91-9110445487
✉ vighneshwarh5487@gmail.com
🔗 Vighneshwar Hebbar

Education

Moodlakatte Institute of Technology, Kundapura
Bachelor of Engineering in Computer Science & Data Science
2022-26
CGPA: 8.3

R.N.Shetty Composite P.U College, Kundapura
Department of Pre University Education, Karnataka
2020-22
Percentage: 80

V.K.R Acharya Memorial English Medium High School, Kundapura
Karnataka Secondary Education Examination Board, Karnataka
2019
Percentage: 88.48

Projects

EMOSENSE(KANNADA) - Speech Emotion Recognition (On Going)

A Kannada-based voice AI that analyzes emotional tones from speech and responds via voice or text with supportive suggestions. It recognizes emotions like joy, stress, or sadness, offering culturally aware feedback to manage or enhance mood.

Tech Stack:

- Figma – UI design
- HTML, CSS – Frontend development
- Machine Learning – Emotion detection through trained models on real-world inputs

Handwritten Kannada Text Recognition

Handwritten Kannada Text Recognition is a process where a computer identifies and converts handwritten Kannada script into digital text. It used Optical Character Recognition (OCR) and Machine Learning (ML) techniques to recognize characters and words from scanned documents or images.

Tech Stack:

- Python - Implement ML Operations
- Streamlit - Python Library for UI creation
- Machine Learning - Implementing Text Recognition by creating models.

Certifications

Programming Fundamentals in Python - Infosys Springboard	Feb 24, 2025
Introduction to Web Design and Development - LinkedIn Learning	Jul 19, 2024
Getting Started with Power BI - LinkedIn Leaning	Jul 20, 2024

Tech Skills

- HTML/CSS
- Python
- Basic Java
- Oracle SQL
- MongoDB
- Excel
- PowerBI
- Canva
- Figma