

Keerthi Vardhani Goli

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ENTHUSIASTIC LEARNER OF NEW TECHNOLOGIES, WANTS TO SEEK A JOB IN A COMPANY WHERE I CAN EXPLORE ALL MY KNOWLEDGE, SKILLS AND GIVE MY BEST TO THE COMPANY

EDUCATION

UNDER GRADUATE

VIT-AP UNIVERSITY

B.TECH

Computer Science and Engineering

2020-2024

Amaravathi , AP

CGPA 9.13

BOARD OF INTERMEDIATE

SRI GAYATRI JUNIOR COLLEGE

MPC 2018-2020

Vijayawada , AP

CGPA 9.75

SSC

VISWASANTHI ENGLISH MEDIUM

HIGH SCHOOL

2017-2018

Bhattiprolu , AP

CGPA 10

COURSEWORK

SOFTWARE

- OOPs • DBMS
- OS • Web Technologies
- Data Analytics • Machine Learning
- Basics in NLP

SKILLS

PROGRAMMING

Proficient:

Java

Familiar:

• SQL • HTML • CSS

• Machine Learning with python • R

Basic:

C • NLP • Deep learning • Flask

• PHP

PEOPLE SKILLS

- Self Motivation • Time Management • Communication

WORK SHOPS

ARDUINO:

Attended workshop arduino using C language and completed Smart Irrigation System.

RESEARCH WORK

BRAIN TUMOR DETECTION AND CLASSIFICATION | SEP 2022 TO MARCH 2023

Developed an impactful project employing cutting-edge CNN algorithms to predict and classify tumors with high accuracy, proficiency in utilizing deep learning for the critical medical diagnostics, driven by a passion to leverage technology for solutions.

PROJECTS

DIABETES PREDICTION | JUN 2022 TO AUG 2022

Technologies used-Python, Machine Learning

- Developed a sophisticated machine learning model for diabetes prediction, employing state-of-the-art algorithms and techniques.
- Various Machine Learning Algorithms are used some of them are SVM, Logistic Regression, Decision tree, KNN. Using these algorithms we can be able to predict whether the person is having diabetes or not.

COLLEGE MANAGEMENT SYSTEM | AUG 2022 TO DEC 2022

Technologies used-HTML, CSS, JavaScript, PHP, My SQL

- Built a project to digitize and streamline the day-to-day operations of colleges and universities.
- This system ensures data security by authenticating users. In this project mainly focused on two users. One user is Lecturer where this module contains personal details of the lecturer, attendance details of the student. Other user is student where this module contains student profile, attendance of the student, Time table of the student.

TEXT BASED EMOTION CLASSIFIER | JAN 2023 TO MAY 2023

Technologies used-Python, NLTK library, Machine Learning

- Built a project where it detects the emotion in the text and classifies the various emotions present in the text.
- Various machine learning algorithms are used to classify the emotions in the text they are Logistic Regression and Count Vectorizer.

CERTIFICATIONS

- Course of certification on **HTML, CSS, Java Script** from **Duke University** by coursera
- **SQL Intermediate** certificate by **Hacker Rank**

ACHIEVEMENTS

- Recently, I participated in an inter-college hackathon hosted by company Worldline, and I am among the top 100 participants. (September 2023)