## KRISH THAKUR

 $+91~6302385466 \diamond Hyderabad$ , Telengana

krishthakur351@gmail.com \dip github.com/Thakurkrish \dip linkedin.com/in/krish-thakur

#### **OBJECTIVE**

To secure a challenging position in a reputable organization to expand my learnings, knowledge and skills while contributing to the success of the company.

#### **EDUCATION**

## Bachelor of Computer Science and Engineering

2020-2024

Relevant Coursework: Web Development, Machine Learning

Intermetiate 2018 - 2020

## **SKILLS**

Technical Skills: HTML, CSS, JS, C, C++, ReactJS, DOM, MySql, Java ,Spring Boot, Machine Learning.

**Soft Skills**: Problem solving, Communication, Team work, Leadership **Tools and Environments**: Google Colab, GitHub, Vs code, Ecllipse.

## **PROJECTS**

## Responsive College website with Database Connection.

HTML, CSS, Spring Boot, and MySQL are being used in this project to create a responsive college website. To guarantee responsiveness, the front end is designed using HTML and CSS. A MySQL database is accessed and requests are handled by the back end, which is constructed using Spring Boot. Through a service and repository layer, users can input their details on a registration form, which are subsequently saved to the database.

## MRI Vision: Enhancing Brain Tumor Classification with VGG16 and Transfer Learning.

Developed a brain tumor classification system using VGG16 and transfer learning, achieving high accuracy in distinguishing between benign and malignant cases. Implemented advanced data Pre-processing and model evaluation techniques to optimize performance.

# Enhanced Fraud Detection Using Customized Seven Layer Deep CNN on SMOTE-based Dataset: A Comprehensive Approach.

Designed a custom seven-layer deep CNN for enhanced fraud detection on a SMOTE-based dataset, improving detection accuracy. Applied advanced data augmentation and model evaluation techniques to ensure robust performance..

## **EXTRA-CURRICULAR ACTIVITIES**

- Participated in a Brainstroming Session Conducted By IIT Hyderabad.
- Lab Admin at college to take care of computer systems and fix any computer related issues.

## **STRENGTHS**

• Quick Learner, Team Collaboration, Time Management, Project Management, Leadership, Self-Motivated

## **LEADERSHIP**

• Project Coordinator: Overall Project Head, [Minor Project in college] DRK College Of Engineering, Duration (August 2023 - December 2023) As the Project Coordinator and Project Head I lead a multidisciplinary team of [85-90] students to design, develop, and Implementation of codes.

## COURSES AND CERTIFICATION:

• Web Development Boot Camp - from Udemy and Certification in java data structures - from Great learning