# Gorantala Venkhat Sai Manicharan

Quick learner.Problem Solver.Optimistic for the future University Registration No: B20IT043

**EDUCATION** 

Degree/Grade	Institution	Score
B.Tech IT	Kakatiya Institute of Technology and Science(KITS)	6.5/10 CGPA
Intermediate(MPC)	Alphores Junior College	765/1000
SSC	Raman High School	9.7/10 GPA

#### **PROJECT DETAILS**

## Transfer Learning for Covid-19 Using Chest x-ray

Developed an automated framework that helps healthcare providers quickly detect possible COVID-19 cases from chest X-ray pictures, • Fine-tuning of VGG16, ResNet50 and VGG19 architectures is conducted using a comprehensive dataset encompassing various chest Xray images of both COVID-19 cases and normal. This project will provide an overview of AES algorithm. Groupchat website is created which provides high security for messages.

## **SEMINAR DETAILS**

## **Digital Jewelry**

Digital jewelry is the fashion jewelry with embedded intelligence. They have the potential to be all-in-one replacements from car license to loose cash. They can be explained as wireless, wearable computers that permit us to exchange information through different ways. The context explains about the modern java based digital jewelry that will automatically do the protecting functions right from the sign in/log in to sign out/ log out.

## **Online Courier Service System**

The necessity for efficient and scalable intelligent logistics solutions has been driven by the dramatically rising number of parcel transports. In order to ensure effective and efficient parcel delivery, couriers can benefit greatly from the development of sophisticated monitoring solutions. The current frameworks for predictive maintenance, however, are not designed specifically for package delivery services. It starts with the details like username, password. After the Authentication is successful it proceeds with the details like recipient name, order name, price of product details of the order, address.

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### SKILLS

**Programming Languages:** 

C, C++, Java.

Database:

Oracle- SQL.

Tools:

Visual Studio code.

Other Known Scripting Languages:

HTML,CSS.

#### **ADDITIONAL INFORMATION**

Organized 'Code Astra' event in my college

Sumshodhini Tech Fest

Successfully completed internship on Data Science and Cloud Solutions 3CORTEX