Dikshita Pillai

B.Tech,IIT(ISM) Dhanbad Ph No:8828366146

Email:pillaidikshita97@gmail.com/20je0330@ee.iitism.ac.in

Website: https://rio97.github.io/

EDUCATION

Indian Institute of Technology Dhanbad

December 2020 - Present

2nd Year,Bachelor of Technology Electrical Engineering

Narayana Junior College

2018-2020

Higher Secondary Education (SSC)

Overall score: 91.00%

Extra Subject : Psychology

Vissanji Academy

2014-2018

Secondary Education (ICSE)

Overall score: 95.2%

PROJECTS AND CASE STUDIES

Adore(A responsive flow for pet adoption)

Adore is a website flow for adoption of pets. It guides you through the adoption process and helps you in becoming a good and ready pet parent. It also provides additional details about medical centres and what to do in cases of emergencies. It helps you find a compatible pet and helps you to make your pet feel comfortable.

Vera (A mobile app for art galleries)

Vera is a ticket booking and audio tour app for art galleries. It additionally shows galleries nearby and allows you to bookmark art pieces, art exhibitions. It gives you an overview of activities you can engage in at the gallery. It also has an art scan option which scans and identifies art pieces. This project is designed as an app.

A educational and interactive platform for students

https://github.com/madpro25/hackfest-2022 (Group Project)

Through machine learning algorithms, a system is created which recognizes faces of the students to mark their attendance. To ensure their attentivity in class, a gaze tracking and posture detection system is present.