RAJESH RANJAN

CONTACT DETAILS

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in **/ Rajesh42**

LINKS

🌐 **Rajesh42.com**

GeeksforGeeks **/ Rajesh_42**

Ⓗ **/ Rajesh_42**

/ Rajesh42

MY INTERESTS

✸ **Graphic Designing**

📹 **Photography**

▦ **Collecting and Solving different types of Rubik's Cubes.**

EDUCATIONAL QUALIFICATIONS

BACHELOR OF ENGINEERING
Jadavpur University Kolkata, 2021
CGPA - 7.73

INTERMEDIATE SCIENCE FROM JAC BOARD
Mrs. K.M.P.M. Inter College Jamshedpur, 2016
Percentage - 72.60%

HIGH SCHOOL FROM JAC BOARD
South Eastern Railway Inter College Sini , 2014
Percentage - 84.40%

PROJECTS

MOVING OPENVINO WHEELS TO NEW MANYLINUX TAG

- Switching Old manylinux_2_17(aka manylinux2014) tag to new manylinux_2_27 tag.
- Polpular Linux Distros that manylinux_2_27 covers , including OpenVINO supported are : Ubuntu (21.04 ,20.04,18.04) , RHEL - 8.4.

ONNXRUNTIME - OPENVINO BUILD NUGET FAILED ISSUE

- No Nuget package were made and test during the build failed.
- Build failed due to missing test files.
- With suitable test file and examining the files we were able to successfully build Nuget Package.

COUNTING THE PEOPLE AND VEHICLE FROM CITY ROAD

- Detection and Counting of two classes (People & Vehicle).
- Annotation of video clip using OpenCV.
- OpenVINO toolkit to optimize the model.

SKILLS

- **PROGRAMMING LANGUAGE :**
  C/C++, Python.
- **TOOLS & TECHNOLOGIES :**
  HTML5, CSS, Node.js, Tailwind, GitHub, Jupyter Notebook, OpenVINO.
- **SUBJECTS :**
  Data Structure & Algorithms , C++ OOPs Concepts , Familiar with AI , Computer Vision , Manylinux tag.

ACHIEVEMENTS

- TCS **Learning Achievement Award** , 2021.
- Designed Logo of **SANRACHNA** , Tech Fest of Department of Civil Engineering , 2019.
- Represented India in **MLBB** MOBA Game , 2018.