



# RAJESH RANJAN

## CONTACT DETAILS



+91 - 8825269742



Jamshedpur  
Jharkhand, India 833220



rajesh.ranjan7@tcs.com



/ Rajesh42

## LINKS



Rajesh42.com



/ 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

### 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.

### FUNDRAISING & CHARITY WEBSITE

- Provides a place and services for charitable organizations to raise money through fundraising campaigns.
- Website with integrated payment gateway.
- Once the payment is done and invoice will be generated and email will be sent to the user for the payment received.

### REAL TIME CHAT APPLICATION

- Chat application built with Node.js and socket.io.
- Supports multi-persons group chat.
- Websockets were used for real time bi directional data transfer and was implemented using the socket.io module.

## SKILLS

### • PROGRAMMING LANGUAGE :

C/C++, Python

### • TOOLS & TECHNOLOGIES :

HTML5, CSS, Node.js, Tailwind, GitHub, Mendix, OpenVINO

### • SUBJECTS:

Data Structure & Algorithms , C++ OOPs Concepts , familiar with AI , OpenVINO toolkit

## 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.