

# KRISHNANDU RANJAN ROY

@roykrish938@gmail.com  
@KrishnanduRani1

(+91) 8870118310  
Portfolio

Kunore, WestBengal, India

in [Krishnandu-Ranjan-Roy](#)

[next-light](#)

## EDUCATION

B.Tech in Computer Science Engineering

Karunya Institute of Technology Science

July 2017 - May 2021 CGPA : 6.91

Class XII

Devinagar K.C.R Vidya Pith

March 2015 - May 2017 Per : 59%

Class X

Kunore K.C High School

March 2010 - February 2015 Per : 69%

## SKILLS

Python JAVA HTML CSS SQL MongoDB JavaScript  
jQuery Git NodeJS Django React Bootstrap  
Data Structure Algorithm

## PARTICIPATION

- Order Management Representative in Abhi Repair July - 2019
- First position in Collage art competition 2019.

## CERTIFICATION

- The Complete 2021 Web Development Bootcamp - [Udemy](#)
- C# Basics for Beginners: Learn Coding with C# - [Udemy](#)
- Python All In One Mastery From Beginner to Advance: Easy - [Udemy](#)
- Full Stack Web Developer with AI ML Integration - [Udemy](#)
- Programming for Everybody (Getting Started with Python) - [Coursera](#)

## ADDITIONAL INFORMATION)

personal information

- Having Leadership Qualities.
- Comfortable Working Independently and remotely.

Language: English, Bengali, Hindi

Hobbies: Graphic Design, Travelling, Photography, Drawing etc.

## PROJECTS

Bank Customer Segmentation Using Machine Learning(Part Sem Project)

numpy, matplotlib, pandas, seaborn, kmeans

May 2020 - December 2020 : [Project](#)

- Working in a team in our part Sem-project Using bank data set and K-Means Algorithm separate different types of customers.
- Train the model and find optimal number of Cluster using Elbow Method and fitpredict.PlotinthegraphusingMatplotlib.

Website (Personal Project)

html, css, javascript, react, mongo, express, node, jquery, heroku

August 2020 - December 2020

- Using Django build a portfolio Website.
- Using Node, EJS build a personal and Todo List App, Keeper App.
- Simple Portfolio website using HTML, CSS JavaScript.
- Pizza website using NodeJS, MongoDB, and ReactJS.

Python Tkinter GUI APP (Personal Project)

python, tkinter, gui, pygame, git

March 2020 - July 2020

- Working Single handedly, An MP3 player can able to run all the mp3 file and display the song title along with volume and all details.
- A pint program using TKinter and python Graphical User Interface. It can be usable for several types of colors and paint brush size and canvas color.

Small Projects (Collage Project)

arduno uno, mit app, bradboard, bluetooth sensor

September 2018 - September 2019

- Smart Shopping Solution using arduno.
- Smart Home using MIT App Inventor
- Light Sensor in Breadboard

