

# KRISHNANDU RANJAN ROY

## Karuya Institute of Technology and Science

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📍Kunore West Bengal - India

in <https://www.linkedin.com/in/krishnandu-ranjan-roy/>

Website: <https://next-l1ght.github.io/MyWebSite/>

## EXPERIENCE

### Order Management Representative

#### Abhi Repair

📅 June 2018 - Present 📍 Coimbatore(Karunya),India

- Effectively monitored and managed the orders of customers for Abhi Repair in Karunya Institute of Technology and Science
- Working with team on order received , repot to the team.

## ACHIEVEMENTS

- First position in Collage art competition.
- First Position in shot put in 3rd standard.
- Scored Second Position in competitive art competition.

## TECHNICAL SKILLS

- Programming Language: C, C++, Python, Java
- Database Management & Development: System SQL, MongoDB, Android Studio, M.S Office.
- Internet Technology: HTML, CSS, Bootstrap, JavaScript, NodeJS, Django, EJS, ReactJS.
- Designing tool: Adobe Photoshop, Adobe Illustrator, Adobe InDesign, Adobe After Effect

## HOBBIES

- Photography, Exploring Places.
- Art(Pencil Sketch, Charcoal, Color Pencil Sketch), Pastel Drawing(Soft, Oil) , Doodling
- Digital Art, Animation
- Playing Cricket, badminton, Table Tennis and competitive games.
- Having Leadership Qualities.
- Comfortable Working Independently.

## EDUCATION

B.Tech. (CSE) - 7.0 CGPA

**Karunya Institute of Technology & Science**

📅 July 2017 - Currently

Higher Secondary - 69%

**West Bengal State Board of Higher Sec-ondary Education**

📅 2017

Secondary - 63%

**State Board of Secondary Education**

📅 2015

## PROJECTS

### Bank Customer Segmentation Using Machine Learning

- 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 fit\_predict.
- Plot in the graph using Matplotlib.

### Paint GUI Apps

- Working single handedly 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.

### An MP3 Player with TKinter and Python GUI

- Working Single handedly, An MP3 player using TKinter and Python graphical user interface.
- it can able to run all the mp3 file and disply the song title along with volume and all deatails.

### Website

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

### Smart Shopping Solution

- Working as a team member, A simple project using near field communica-tion tags and Arduino UNO One can scan thenfc tag near the item using their mobile and pay for the item using online methods.

### Smart Home using MIT App Inventor

- Working as a team member in Arduino, This project is basically using Arduino UNO and HC-06 bluetooth module to create smart home The functionality is triggered using MIT App Inventor Platform which is used to create web application integrated development environment

### Light Sensor in Breadboard

- Working as a team member in breadboard, The light sensor works depending on the light and it can be used in the mobile phone sensors.