## KRISHNANDU RANJAN ROY

#### Karuya Institute of Technology and Science

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### **EXPERIENCE**

# Order Management Representative Abhi Repair

June 2018 - Present

♀ Coimbatore(Karunya),India

- Effectively monitered 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

- · Android Studio, MS office
- Programming Language: C, C++, Python, Java
- Database Management System SQL
- Internet Technology: HTML, CSS, Bootstrap, JavaScript, NodeJS, Django, MongoDB, EJS
- 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.

#### **GUIApps**

- 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.

#### **Smart Shopping Solution**

 Workiing 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 Invertor 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.