

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/>

EDUCATION

B.Tech. (CSE) - 6.9 CGPA

Karunya Institute of Technology & Science

📅 July 2017 - Currently

Higher Secondary - 69%

West Bengal State Board of Higher Secondary Education

📅 2017

Secondary - 63%

State Board of Secondary Education

📅 2015

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.

ACHIEVEMENTS

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

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.

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 PythonGUI

- 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

- Workiing as a team member, A simple project using near field communication 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.