ANSHU KUMARI

Final-Year Undergraduate

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EDUCATION

Indian Institute of Information Technology Kalyani Bachelor of Technology(CSE)

2017 - 2021

Kalyani, West Bengal, India

- Majors: Computer Science and Engineering
- Cumulative GPA: 7.77

INTERNSHIPS

Exposys Data Labs

Data science Intern

August 2020 - September 2020

Bangalore

- Implemented Customer Segmentation using K-means clustering Algorithm.
- By applying clustering, 5 segments of cluster have been formed labelled as Sensible, Good, Target, Cautious, and Careless customers.

Internship Studio

Machine Learning Intern

July 2020 - August 2020

♀ Hyderabad

- Built a model that can help a marketing campaign for banking products to identify the potential customers who have a higher probability of purchasing the loan.
- This model can increase the success ratio while at the same time reduce the cost of the campaign.

RESEARCH

Human Abnormal Behaviour Detection

Computer Vision | Machine Learning

July 2019 - Ongoing

♥ Kolkata

- Human Pose estimation & Activity Recognition by OpenPose Algorithm.
- Multi-Person Tracking using DeepSORT Framework.
- Abnormal and Suspicious human activity recognition by using deep learning models.
- Mentor: Dr. Oishila Bandyopadhyay, Dept. Of CSE, IIIT Kalyani

Python OpenCV TensorFlow Deep Learning

PROJECTS

Simple Web App

Django | Bootstrap

- Created a Web-App where any user can login.
- User can upload files.
- User can view his/her uploaded files.

Blog Web App

Django | PostgreSQL

- Created a blog Web-App where users can post their blogs.
- Anybody on the internet can see the other users' blog posts.

CERTIFICATIONS

Coursera Online Platform

Online Courses

July, 2019 - Present

- Machine Learning
- Deep Learning
- Computer Vision

PROGRAMMING

C++ Python Javascript Java C



TECHNICAL SKILLS

OpenCV Linux Git Flask

Django Latex SQL MongoDB

HTML CSS JavaScript