

TO WHOMEVER IT MAY CONCERN

This is to certify that Mr.Saaketh Chaganti, of Mahindra Ecole Centrale, has completed an internship at URBAN KISAAN, starting from 24th August, 2020, and ending on 28th September, 2020.

Mr.Saaketh Chaganti, with the help of a fellow intern, was given two tasks during the internship. The first task was to analyse market data related to the sale of various crops and vegetables in retail stores across Hyderabad, and compare it to the sales of URBAN KISAAN. With the given data, he was able to pinpoint the demand of various products, and also filter them location wise. This analysis gave the company great insight into the individual demand of products across different locations, which would help them to tune their supply accordingly. This enabled the company to reduce surplus, increase efficiency, and boost profits.

The second task was to develop a Machine Learning model that, when given a video input of a tomato farm, would return a count of the ripe tomatoes identified in the video. Since this problem statement was quite challenging, a team of 4 interns was formed to tackle it. Mr.Saaketh Chaganti and his colleagues were in charge of the entire pipeline of the project, from manually collecting and annotating the data to developing the Machine Learning model as described. The model that they were able to develop was a huge step in automating the task of counting ripe produce in fields. The results of the team's efforts were also displayed during a presentation by URBAN KISAAN to TechCrunch, which is a popular American online publisher focusing on the tech industry

During his internship at URBAN KISAAN, he has shown exceptional experience in terms of technical understanding, as he had worked on similar projects before. The company benefited greatly from his efforts.

We wish him success in all future endeavors.

Thanking you,

For UrbanKisaan Farms Private Limited



Kanukollu Venkata Sai Vihari
Managing Director