

Hi Sir,

I am Harsh Maheshwari. I am currently in my last year of bachelors in chemical engineering. I am interested to work under your guidance on the project “Deep Learning and Computer Vision for High-Throughput Plant Phenotyping ”

Experience :

As computer vision lead at Innovation cell IIT Bombay, I developed deep learning models for search and rescue missions on an autonomous fixed wing. I have internship experience on developing face recognition models and vehicle plate recognition models on embedded machines. I have also worked as a research intern at NUS under Prof. Bryan Hooi, here the aim was developing temporal models for link prediction in graph and network. I have also worked on time series analysis involving chemical engineering data. This project aimed at predicting Concentration of gas in a dynamic setting. I have worked on sentiment analysis as a project in my machine learning course at IIT Bombay. The project aimed at detecting Hate and Offensive Speech.

I successfully worked with professor Sarthak Gaurav from SJMSOM under the ISURP program last year on the topic “ Economics of Blockchain for supply chain ”

I would really love to work on this computer vision task. Hoping for a positive reply.

yours sincerely

Harsh Maheshewari