



TO WHOM IT MAY CONCERN

This is to certify, Harsh Dikshit student of Shri Ramswaroop Memorial University, Barabanki bearing Roll number 202010101150043 has undergone 11 Months Job Oriented Training Program under IBM Career Education. During the tenure of the training, he has worked on Open source and Enterprise software of IBM. The access to the course material and final assessment of the training was done on IBM LMS.

The detail of the Program under IBM Career Education are as follows: -

Project Name	Face Detection Model Using Open CV Animal Classification Model Using CNN
Duration of Training cum Internship	11 Months
Training Period	Dec, 2020 – Oct, 2021
Technology	Oops + Python Programming, Html, CSS, Java Script, Angular JS, Cloud Computing, Data Visualization + Analytics with Real Cases (Descriptive, Prescriptive, & Predictive), Big Data Analytics, Machine Learning, Data Science, Artificial Intelligence
Tools / Platform Used	PyCharm, Jupyter Notebook, Pandas, Tkinter, Matplotlib, MySQL, Java, Eclipse, Salesforce, IBM Cloud, Arduino, IBM Cloud for IoT, IBM Cognos, Mural Platform, Hadoop, Sqoop, MapReduce Analytics platform, Google tools for SEO and SM, IBM QRadar, Python, Data Visualization, IBM Blockchain platform, IBM Watson Services, Watson Studio
Reference Number	AIP/CEP0207/IN/6102
Achievements	IBM Badges & Certificate on Artificial Intelligence

During the training, assessment and project period we find intern sincere, hardworking and having good behavior and moral character.

We wish intern all success in future endeavors.



Mr. S. K Garg

