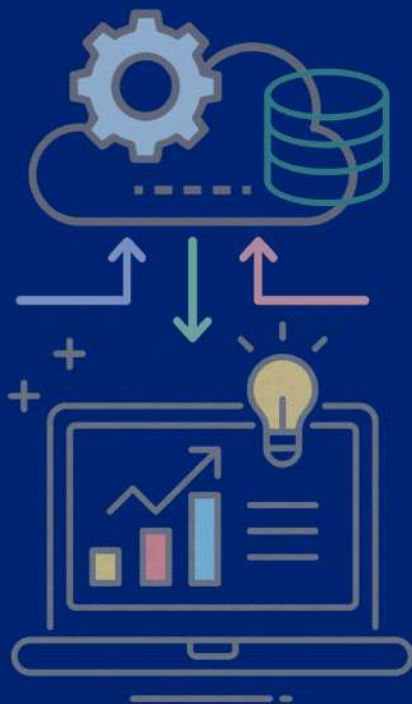


Certificate



This is to certify that

SUMIT DHULE

has completed a training course on

Python for Data Science

and successfully fulfilled criteria for certification thru an online examination administered by SohamGlobal.

Contents of the course were -

Core Python 3.10.6, JupyterLab & Google Colab notebooks, Visual Studio Code Editor, Cloud Database programming with MySQL and MongoDB, Web Development on Apache Server & django framework, BootStrap, AJAX, Calling REST API, REST development using Flask, Data Science with NumPy and Pandas, Data Analytics with CSV datasets, Matplotlib/Seaborn for Data Visualization, Machine Learning models using SciKitLearn, NLP & Speech Recognition, Microsoft Azure AI Cognitive services - Speech, Sentiments & Vision, Image Processing with OpenCV, GUI apps with tkinter.

Duration of the course was 90 hours.

Certification earned on : **February 14, 2023**



Sharayu
Research & Training Head

Prafull Manekar
Founder

Certificate ID : PY230403
sohamglobal.com