

DIGITAL SHAPER CERTIFICATE

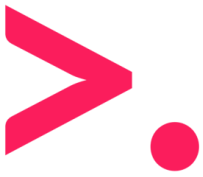
Mukti R. Chapagain
Data Science Techie | Copenhagen

>. TechLabs

2022

Mukti R. Chapagain completed the TechLabs Academy Track **Data science** successfully with the final project **Icare** and acquired thereby skills such as **Importing, cleaning visualizing and manipulating data in Python**

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Track: Data Science

Track-Description: In the Data Science track, the techie learns basic coding skills in Python and then apply them directly to Data Science tasks - from data import through web scraping and CSV files, to data preparation and visualization using libraries as pandas, Matplotlib and Seaborn, to building advanced machine learning models for classification and regression using scikit-learn.

Project: Icare

Project Description: The goal of "iCare" is to help the final consumer, such as hotels or canteens, to consume more consciously and thus take small steps towards a sustainable but no less exciting world without causing a lot of extra effort for them. The solution is to create a B2B application which allows procurement/purchase managers to see the CO2 impact of ordered fruits/vegetables. Input: some numbers to fruits and vegetables Output: Description of food items fx. Good, Medium or Bad