



This is to certify that

## Andrés Felipe López Gutiérrez

successfully completed and received a passing grade in

## Data Visualization with

 $\underset{(\text{DV0101EN, provided by IBM)}}{\textbf{Python}}$ 

A course on **cognitiveclass.ai** Powered by **IBM Developer Skills Network.** 

Issued by Cognitive Class

April 19, 2022

Authenticity of this certificate can be validated by going to:

necpair couraca.cognici veciuaaa.ur cer unicutear aozeutua rutatuauaaazeurtoauaareu

Certificate ID Number: 982cd4a51b494a5ab32edf409b59feb7 April 19, 2022