



Certificate

No. 16391/51/BDG/P-SNBR/CODE/2020

This is to certify that

Rindang Cahyaning

has completed

Python - Data Science

on November 02th - November 27th, 2020 provided by Sanbercode.

Bandung, November 2020

Sanbercode CEO



 **sanbercode**
Khairun Rizki

Skill Report

Name : Rindang Cahyaning
Course : Python - Data Science

Technical Skills

| Topic | Sub Topic |
|------------------|--|
| Basic Python | <ul style="list-style-type: none">• Python List, Dictionary, Method, Function• Logic Control Flow and Loop• Getting Help |
| Pandas | <ul style="list-style-type: none">• Access / Indexing Data• Data Transformation• Reshaping Data• Grouping Data• Merging Data |
| Visualization | <ul style="list-style-type: none">• Matplotlib• Custom Visualization• Multiple Plots• Quantitative Comparisons |
| Machine Learning | <ul style="list-style-type: none">• Scikit-Learn (Supervised Learning)• Preprocessing Data• Model Selection• Model Performance Evaluation |