



Certificate

No. 28540/175/BDG/P-SNBR/CODE/2021

This is to certify that

Aditya Aprianto

has mastered

Python - Data Science

on October 25th - November 19th, 2021 provided by Sanbercode.

Bandung, November 2021

Sanbercode CEO



A stylized, handwritten signature in blue ink, overlapping the Sanbercode logo.

Khairun Rizki

Skill Report

Name : Aditya Aprianto
Course : Python - Data Science

Technical Skills

Topic	Sub Topic
Basic Python & Statistics	<ul style="list-style-type: none">• Python List, Dictionary• Getting Help, Method, Function• Logic Control Flow and Loop• Descriptive Statistics
Pandas	<ul style="list-style-type: none">• Series & DataFrame• Access / Indexing Data• Data Transformation• Data Reshaping• Data Merging
Visualization	<ul style="list-style-type: none">• Matplotlib• Custom Visualization• Multiple Plots• Quantitative Comparisons• Seaborn
Data analysis & Machine Learning	<ul style="list-style-type: none">• Exploratory Data Analysis• Scikit-Learn (Unsupervised Learning)• Model Performance Evaluation