



This is to certify that

## **Desak Putu Sekar Merta Putri**

has completed

## **Python - Data Science**

on April 21st - May 20th, 2025 provided by Sanbercode.

Bandung, May 2025

Sanbercode CEO

Khairun Rizki

anbercode



Name : Desak Putu Sekar Merta Putri

**Course**: Python - Data Science

## **Technical Skills**

Topic	Sub Topic
Basic Python & Statistics	<ul> <li>Python List, Dictionary</li> <li>Getting Help, Method, Function</li> <li>Logic Control Flow and Loop</li> <li>Descriptive Statistics</li> </ul>
Pandas	<ul> <li>Series &amp; DataFrame</li> <li>Access / Indexing Data</li> <li>Data Transformation</li> <li>Data Reshaping</li> <li>Data Merging</li> </ul>
Visualization	<ul> <li>Matplotlib</li> <li>Custom Visualization</li> <li>Multiple Plots</li> <li>Quantitative Comparisons</li> <li>Seaborn</li> </ul>
Data analysis & Machine Learning	<ul><li>Exploratory Data Analysis</li><li>Scikit-Learn (Unsupervised Learning)</li><li>Model Performance Evaluation</li></ul>