PKS
Bidang Teknologi,
Industri dan
Lingkungan Hidup

PKS digital school

# Certificate

No. 4222/PKS/DigiS/IV/2022

## Wisnu sentiko kurniawan

has completed

## Data Science

on February 14th - April 16th, 2022 provided by PKS Digital School.

Bandung, April 2022
PKSDigiSchool CEO



Mardani Ali Sera

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# Skill Report

**Name : Wisnu sentiko kurniawan**
**Course : Data Science**

**Technical Skills**

| Topic | Sub Topic |
|---|---|
| Basic Python | • Variable & Data Type<br>• List, Tuple, Set, & Dictionary<br>• Iteration & Conditional<br>• Class & Method |
| Data Scientist Library & Package | • Basic Array Process with Numpy<br>• Basic Data Process with Pandas<br>• Basic Data Visualization with Matplotlib & Seaborn |
| Basic SQL | • SQL Query Manipulation Language<br>• SQL Query Data Language<br>• MySQL & Python |
| Basic Machine Learning | • Data Science Workflow<br>• Unsupervised Learning<br>• Supervised Learning - Regression<br>• Supervised Learning - Classification |
| Natural Language Processing Analysis | • Data Collection - Webscraping<br>• Data Collection - Twitter API<br>• EDA Text Based Data<br>• Introduction to Topic Modeling<br>• Introduction to Sentiment Analysis<br>• Introduction to Text Graph Analysis |