Bidang Teknologi,
Industri dan
Lingkungan Hidup

PKS

PKS digital school

Certificate

No. 3052/PKS/DigiS/XII/2021

Mizwar

has mastered

Data Science

on October 10th - December 18th, 2021 provided by PKS Digital School.

Bandung, December 2021
PKSDigiSchool CEO

Mardani Ali Sera

@pksdigischool www.pksdigitalschool.com

Skill Report

Name : Mizwar
Course : Data Science

Technical Skills

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