

Sonny Riadi [data enthusiast]

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Graduated from Full time data Science program and industrial engineer, interested with data analyzing, business intelligence and always want to learn a new thing about data science. Have a critical thinking and problem solving oriented.

Project

Supermarket Sales Analysis [[Heroku](#)][[Github](#)]

Dashboard for Visualize Supermarket sales & Customer Profile.

Tools/Library : Pandas, Plotly, streamlit

Airline Passenger Satisfaction [[Heroku](#)][[Github](#)]

Dashboard for Predicting Airline Passenger Customer Satisfaction

Tools/Library : scikit-learn, streamlit

Result : Accuracy 96.42% (Random forest)

Vegetable Image Classification [[Heroku](#)][[Github](#)]

Dashboard for classify vegetable

Tools/Library : Tensorflow, Keras, streamlit

Result : Accuracy 94.55% (Custom Model)

Virtual Search [[Github](#)]

Dashboard for fashion object detection and object recommendation based on similarity.

Tools/Library : pytorch, streamlit

Result : mAP 0.931 (yolov5m Pretrained Model)

Technical skills

Tools :

Microsoft Office
SPSS
Jupyter Notebook
Visual Studio Code

Programming Language :

Python
SQL

Library:

Pandas
Numpy
Scikit-Learn
Tensorflow
Keras

Flask
Seaborn
Plotly

Dashboard Visualization :

Streamlit
Metabase
Tableau
Google Data Studio

Education

2022

Hacktiv8

Full time Data Scientist

Score : 88.98 / 100

2012 - 2016

Maranatha Christian University

Bachelor Degree - Industrial Engineering

GPA : 3.17 / 4.00

Skills Certification

2022 HackerRank - Python (Basic)

2022 HackerRank - SQL (Advance)

2022 RevoU - Data Analytics Mini Course

Work Experiences

2018 - 2019

PT. Dharma Polimetal

Staff - Production Planning, Control and Logistic

- Planning and control the production to meet the requirement stock (monthly and daily)
- create a delivery schedule to ensure the order from customer arrived on time.

2017 - 2018

PT. Asia Pasific Rayon

Associate - Business Continuous Improvement

- conduct a training for employee about continuous improvement
- Supervise departments to implement Continuous Improvement (Kaizen Project, 5s/5r)