Wahyu Setianto

Ciracas, East Jakarta, 13740 | 081314761132 | wahyusetianto19@gmail.com | github.com/Hyuto | hyuto.github.io

Data Enthusiast

Final year student majoring in Statistics at State University of Jakarta. I have a deep interest in data. I believe with decision made based on data can have more impact in solving problems in real world. I have a lot of experience in processing data to gain insight and solve problems with various method (such as *machine learning, deep learning, nlp, etc*.). I have deep knowledge on several data analysis tools such as Python and R. I am also interested in *web development* to create a website as a hobby.

Experience

PT Ivonesia Solusi Data (Ivosights)   July 2021 – October 2021
Operation & Data
Preparing brand report projects by making analytical reports from several social media platform within 6-month period using *descriptive statistics, data visualization, forecasting,* and *sentiment analysis* to gain insight from data.

Bangkit Academy by Google   February 2021 - July 2021
Machine Learning Student
Learning about materials that have been prepared in path of *machine learning* using Tensorflow. Responsible for completing the final project to built an application using *mobile, cloud,* and *machine learning* technology.

Education

State University of Jakarta   2018 – Present
Statistics

- GPA : 3.54 /4.00
- BIDIKMISI scholarship (2018 – Present)

58 Jakarta High School   2015 - 2018
Mathematics and Science

Technical Skill Set

Programming Language

- Python
- R
- SQL
- Javascript
- Typescript

Skills

- Machine Learning (Supervised & Unsupervised)
- Deep Learning (Tensorflow)
- Forecasting
- Data Visualization

Operating Systems

- Windows
- Linux (Ubuntu)

Other Tech

- VSCode
- Rstudio
- Ms. Excel

Achievement

Finalist | Group   October 2021
Big Data Competition – Satria Data 2021 (National)
Puspresnas & IPB University
Classifying gender and detect a person's age based on image data.

2ⁿᵈ place & Best Metric Performance | Group   October 2020
Lomba Big Data Competition – Satria Data 2020 (National)
Puspresnas & IPB University
Classifying hoaxes based on image data and text data from news.

Organization

BPRS ERAFM UNJ   March 2020 – January 2021
Creative Design

Certification

TensorFlow: Data and Deployment Specialization   May 2021
Coursera

DeepLearning.AI TensorFlow Developer Specialization   April 2021
Coursera

Google IT Automation with Python Specialization   March 2021
Coursera

Certificate of Stargazer   June 2020
CodeAbbey

Microsoft Professional Program in Data Science   January 2019
Digital Talent Scholarship

Projects

**Application of Machine Learning to OCEAN Analysis Regarding
Public Opinion on PPKM in Social Media**   January 2022
Create a model to classify public opinion using OCEAN analysis on several social media platform related to the topic of "PPKM" in Indonesia.

Gender & Age Detection | Group   November 2021
Create a model with the aim of classifying gender and detecting a person's age from image data. This project was carried out to solve the challenges of Big Data Competition – Satria Data 2021

RangRang | Group   June 2021
Mobile application that aims to teach children to identify objects around them in English. RangRang is an application that combines 3 elements, namely mobile development, cloud computing, and machine learning. This project was carried out as the final project of Bangkit 2021.

Hoax Classification | Group   November 2020

Create a model with the aim of classifying Hoax based on the text and image data. This project was carried out to solve the challenges of the Big Data Competition – Satria Data 2020.

Analysis of DKI Jakarta's Corona Twitter Sentiment   April 2020

Create a model to classify public opinion that is poured out on Twitter social media related to the topic of "corona" in the DKI Jakarta area and its surroundings.