RENI KARTIKA

Insightful and disciplined person who love to play with data, analyzing and interpreting large datasets. As an assiduous and acquisitive person, i am excited to learn new skills.

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in linkedin.com/in/reni-kartika

🌐 reni-kartika.herokuapp.com

github.com/ReniKartika7

HARD SKILLS

R (tidyverse, caret)
Python (numpy, pandas, scikit-learn)
SQL Server
Tableau
Microsoft Excel

SOFT SKILLS

Teamwork
Creative Thinking
Communication
Presentation

LANGUAGES

Indonesian	Native proficiency
English	Working proficiency
Mandarin	Working proficiency

EDUCATION

Bina Nusantara University   **Jakarta, Indonesia**
Computer Science and Statistics   *Sep 2017 – Present*
GPA 3.94 / 4.00

EXPERIENCE

SPSS (Statistical Project for Smart Student)   **Jakarta, Indonesia**
with Traveloka   *Sep 2019 – Nov 2019*
Event Coordinator
- Planned, designed, evaluated and organized rundown.
- Discussed the competition case for 1st and 2nd round with lecturers.
- Explained the technical details to committees and participants.
- Led, supervised, and controlled the competition event.
- Successfully organized the 1st statistics competition by BINUS Statistics Student Association (participated by more than 10 universities in Indonesia).

BINUS Statistics Student Association (HIMSTAT)   **Jakarta, Indonesia**
Education and Technology sub division   *Sep 2018 – Sep 2019*
- Created and evaluated module for statistics courses.
- Taught statistics courses for additional classes.

BINUS Student Advisory & Support Center (SASC)   **Jakarta, Indonesia**
Mentor   *Sep 2018 – Jan 2019*
- Tutored 3rd semester computer science and statistics students.
- Monitored and ensured mentees understand the courses and submit assignment on time for 1 semester.

ACHIEVEMENT

Participant of Shopee Code League   *Mar 2021*
Participated all of the 3 challenges including data science, data analysis, and programming challenge and ranked top 40%.

Top 100 teams of National Data Science Challenge, Shopee   *Nov 2020*
Got accuracy 100% in one of the challenge.

Finalist of Kompetisi Statistika Nasional IPB (Satria Data)   *Oct 2020*
Presented final paper about clustering 118 areas on Java Island based on the level of poverty using K-Means algorithm.

Semi-finalist of Kompetisi Statistika Nasional IPB   *Oct 2019*
Passed statistics and math test for the 1st and 2nd round.

Finalist of RASIO Padjajaran University   *Oct 2019*
Presented about classification on the recovery of patients based on the effect of counseling using Logistic Regression and ranked top 30 teams.

PROJECT

Classification and Clustering on Diabetes Mellitus Patient   *Apr 2021 – May 2021*
- Designed, developed, and implemented Naive Bayes algorithm to classify and K-Means algorithm to cluster on diabetes mellitus patients using Python.

Classification of News Headlines   *May 2020 – Jun 2020*
- Classified and analyzed news headlines using Natural Language Processing and Machine Learning (K-Nearest Neighbor, Naive Bayes, Support Vector Machine) with R.
- Built and published using R Shiny dashboard (included the Exploratory Data Analysis, prediction, and the data).

CERTIFICATION

DataCamp
Data Scientist with R and Python track, Data Analyst with R and Python track, Machine Learning Scientist with R track, Statistician with R track.