

APRILLIANT

Bachelor Student of Statistics IPB University BOGOR

PERSONAL INFO

☑ audhiaprilliant@gmail.com

- in linkedin.com/audhiaprilliant
- github.com/audhiaprilliant
- k kaggle.com/audhiaprilliant
- haikawanku.wordpress.com audhiaprilliant.github.io

PRO SKILLS

Problem Solving

Adaptability

Time Management

Written and Oral Communication

Data Analysis

Data Visualization

Data Mining

Microsoft Office

Python

SOL

Tableau

PROFILE

Final year student in IPB University who have strong motivation and interest in data analysis, data mining, and data visualization. Using theory and any techniques in university to obtain knowledge and information about data. Interest about business understanding and data-driven decision in company

WORK EXPERIENCES

DATA ANALYST INTERN

In Jun 2019 - Aug 2019

Iris Worldwide Indonesia

Extracting data from Google Analytics and translating it to new reports, developing an automation program for customer data, using Microsoft SQL Server to create pivot table, and also making a model of churn prediction

TEACHING & ORGANIZATIONS

TEACHING ASSISTANT

In 2018 - 2019

IPB University

Gave several theory and references about Statistical Method, Explanatory Data Analysis, and Linear Regresion to the undergraduate students

HEAD OF SCIENCE DIVISION

In 2018 - 2019

Gamma Sigma Beta, IPB University

Conducted any strategies in order to help Statistics student to find out their best potency in Statistics by competitions, academics, etc

EDUCATION

BACHELOR OF STATISTICS

In Aug 2016 - Now

IPB University with GPA 3.76

Relevant courseworks: Matrix Algebra, Statistical Method, Sampling Method, Data Analysis Regression, Explanatory Data Analysis, Linear Model, Theory of Statistics, Multivariate Analysis, Computational Statistics with R, etc

RESEARCHES

LAST YEAR RESEARCH

In Nov 2019 - Now

IPB University

With Anwar Fitrianto, M.Sc, P.hD and Dr. Bagus Sartono, M.Si, I'm currently writing the thesis of "Natural Language-based Financial Forecasting of the Return of Jakarta Composite Index Using SVR on Financial News Pages"

HONORS AND AWARDS

1st Place of Data Analysis Competition In Nov 2019

National Data Summit, Telkom University

Collected data from Kaggle to build wind energy model and it was applied to the local data (NTB) of NOAA in order to analyze potencial regions. Those can be the potential wind-power generation, like Sidrap in Sulawesi

4th Place of Data Mining Competition In Oct 2019 GEMASTIK XII, Kemenristekdikti

Extracted data of NOAA and also pre-processing method to interpolate wind speed in regions of NTB. Furthermore, using visualization techniques to obtain infromation and insights from the data afterwards

2nd Place of Data Analysis Competition In Apr 2019

Pekan Rava Statistika, Himasta ITS

In preliminary, explored Air Quality Index (AQI) data in USA with statisticaldescriptive analysis, biplot visualization, and decision tree. In semifinal, used decision tree to develop model for churn prediction



Data Mining **Data Visualization**

Data Analysis Sentiment Analysis

Programming Web Scraping