



# AUDHI APRILLIANT

Bachelor Student of Statistics  
IPB University  
BOGOR

## PERSONAL INFO

+62 85716903536  
audhiaprilliant@gmail.com  
linkedin.com/audhiaprilliant  
github.com/audhiaprilliant  
kaggle.com/audhiaprilliant  
haikawanku.wordpress.com

## PRO SKILLS

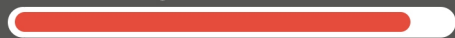
Problem Solving



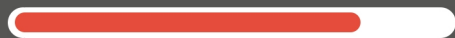
Adaptability



Time Management



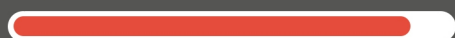
Written and Oral Communication



Data Analysis



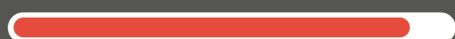
Data Visualization



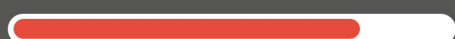
Data Mining



Microsoft Office



R



Python



SQL



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

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

### HEAD OF SCIENCE DIVISION

In 2018 - 2019

Gamma Sigma Beta, IPB University

Conducting 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, PhD 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

Collecting data from Kaggle to build wind energy model and it was being 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

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

### 2nd Place of Data Analysis Competition

In Apr 2019

Pekan Raya Statistika, Himasta ITS

In preliminary, exploring Air Quality Index (AQI) data in USA with statistical-descriptive analysis, biplot visualization, and decision tree. In semifinal, using decision tree to develop model for churn prediction

## INTERESTS

Data Mining  
Data Visualization

Data Analysis  
Sentiment Analysis

Programming