# VIKA PUTRI ARIYANTI

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## **SUMMARY**

Final year Informatics Engineering Students at Gunadarma University. I am interested in Machine Learning and Web Programming. Experience at text classification using Naive Bayes, image classification using Fastai and CNN, system recommendation with TF-IDF Word2Vec, and forecasting with monte carlo.

#### **EXPERIENCE**

**Gunadarma University, Depok** - IT Laboratory Assistant

2019 - PRESENT

Has been a practicum tutor for VB 6.0, Delphi, Python, C / C ++, UML, and Codelgniter

#### **EDUCATION**

**Gunadarma University, Depok** 

2017 - PRESENT

Bachelor of Informatics Engineering

**GPA: 3.9** 

#### SKILL

Programming Language: Python (Pandas, Numpy, Scikit Learn, Tkinter, Django), SQL,

Java, PHP

Other: Git, Linux, Machine Learning

# **COURSE**

- 1. SQL Progate
- 2. Memulai Pemrograman dengan Python Dicoding
- 3. Belajar Dasar Visualisasi Data Dicoding
- 4. Belajar Machine Learning untuk Pemula Dicoding
- 5. Data Analysis Using Python IBM

## **AWARDS**

Student with best academic achievement Gunadarma University

# **PROJECT**

# **System Recommendation**

Web app with django and gui with tkinter to give recommendations. This application applies the cosine similarity algorithm to find recommendations

## Leaf Disease Classification using Fastai

## **Twitter Sentiment Analysis**

Web app with django to analyze opinions on twitter about the Covid-19 vaccine controversy using the Naive Bayes algorithm