

HANIF NAUFAL RAFANDI

hanifrafandi098@gmail.com | +6281235485829 | [linkedin.com/in/hanif-naufal-rafandi/](https://www.linkedin.com/in/hanif-naufal-rafandi/) | <https://hanifrafandi014.github.io/>
Blitar, Indonesia

An Informatics Engineering student from Malang State Polytechnic with bootcamp experience in data cleaning, data visualization, and data processing. Have high interest and aspirations in the field of data analyst and data processing. I am a person who has high curiosity about various things that I think are interesting to learn and never gives up in finding solutions to existing situations, and has good data analysis. I can work independently or as a team to complete tasks and responsibilities in my field.

Education Level

Malang State Polytechnic	August 2021 – June 2025 (Expected)
---------------------------------	---

Information Technology, majoring in Informatics Engineering.

- Current GPA: 3.66/4.00
- Participated as a Data Challenge participant at the Data Science Weekend (DSW) 2023.

Bootcamp Experience

Indosat Ooredoo Hutchison Digital Camp	September 2023 - Present
---	---------------------------------

Machine Learning

- Successfully complete the submission test in each material.
- Understanding to create good data visualizations, process data using SQL queries, and process data using machine learning models.
- Create a machine learning processing model with 2000+ image data to recognize and classify its types.
- Conducting exercises to recognize various types of data processing models that are suitable for the input dataset.
- Achieved certification in learning the basics of visualization, basic SQL, and basic machine learning.

SMKDEV

August 2023 - Present

Data Analyst

- Successfully carried out data cleaning and modeling from a Netflix Userbase dataset with 10 columns and 2500+ rows.
- Understanding to do good data cleaning and modeling and create data visualization using visualization tools.
- Collaborated with teammates to be able to analyze an existing problem based on the dataset provided.
- Making a relational database from a database that has been given to analyze and describe the database model.

RevoU

August 2023 – September 2023

Data Analytics

- Successfully processed data and created an interactive dashboard from 2 datasets with 7 columns and 200+ rows each.
- Understanding to carry out processing using SQL to be applied to creating dashboard models, and understand how to maximize MS Excel tools for data cleaning, and classification with machine learning models.
- Successfully complete the submission test in each material.
- Achieved certification in learning data analytics.

DQLab

July 2023 – August 2023

Data Science

- Successfully complete the submission test in each material with R dan Python code.
- Successfully complete the final task to analyzed study case with SQL query.
- Understanding function used for data cleaning with Ms. Excel tools.
- Achieved certification in learning R fundamental, SQL fundamental, Python fundamental and processing with Ms. Excel.

Project Experience

IDCamp

September 2023 - Present

Machine Learning

- Create a visualization about output from classification image paper, rock, & scissors with machine learning model.
- Create data processing regarding the recognition of several photo classifications using a machine learning model approach
- Calculate the accuracy of the processing model and classify several photos based on their type

SMKDEV

August 2023 - Present

Data Analyst

- Analyze the dataset regarding the number of Netflix premium subscribers and the contribution of film-making countries to Netflix.
- Perform data cleaning using Power Query and Google Spreadsheet and create a dashboard regarding dataset analysis using Tableau and Python in Google Collab.
- Create a simple cashier program using Python.
- Dataset analysis using machine learning algorithms in Python.

RevoU

August 2023 – September 2023

Data Analytics

- Successfully analyze a dataset regarding health facilities and insurance in West Java.
- Making data cleaning & modeling using Excel Power Query and Google Big Query.
- Create data visualization using Ms. tools. Excel and Tableau in dashboard form.

Certification, Skill, & Other Experience

- **Language** : Indonesian (Native proficiency), English (Intermediate).
- **Soft Skill** : analytics thinking, good communication, critical thinking, problem solving, adaptive, collaboration.
- **Hard Skill** : data analyst, data cleaning & modeling, data visualization, Python, SQL, Ms. Office (Excel), Power Query, Tableau, Google Looker Studio, and Google Big Query.
- **Achievements** : passed the project test with a top rank of 1% from 10,000+ participants with the fastest time and good results in RevoU bootcamp Data Analytics field (2023).
- **Certification** :
 - Dicoding : Learn the basics of Structure Query Language (2023).
 - Dicoding : Learn Basic Data Visualization (2023).
 - HackerRank : Python Basic Certification (2023).
 - HackerRank : SQL Basic Certification (2023).
 - Udemy : SQL Bootcamp – SQLite (2023).
 - Myskill : Microsoft Excel Basic to Advanced (2023).
 - Dicoding : Learn Basic Python (2023).
 - Dicoding : Learn Basic Machine Learning (2023).
 - Accenture : Data Analytics Virtual Experience (2022).