

Giraldo Nainggolan

PORTFOLIO

<https://portofoliokreatif.blogspot.com/>

SUMMARY

Enthusiastic Information Technology student with strong analytical skills and deep understanding of IT solutions. Experience in system requirements analysis, technical documentation development, and implementation of data warehouse technology solutions using Snowflake. Effective communicator with the ability to collaborate in cross-functional teams and provide training to end-users in presenting data insights to stakeholders. Committed to continuous learning and keeping up to date with the latest technology in various industries.

EDUCATION

Universitas Trunojoyo Madura (UTM)— *Undergraduate of Informatics Engineering*

SEPTEMBER 2020 – DECEMBER 2023

SMAKN Samosir — *Mathematics and Sciences*

2018 – 2021

EXPERIENCE

UTM Information Systems Student Association, Madura — *Human Resources Department*

FEBRUARY 2023 – FEBRUARY 2024

As the Head of the Department of Student Affairs at the Informatics Engineering Student Association, we achieved the following milestones:

- Successfully bridged the gap between students and faculty, addressing various aspects including facilities and curriculum enhancements.
- Effectively disseminated essential information regarding documentation for informatics engineering students.
- Facilitated 3 Open Talk sessions fostering dialogue between the program head and informatics engineering students.

Jalan Perum Blok A3 no 9 Kamal,
Kabupaten Bangkalan, Jawa Timur
0823-8307-7087

giraldonainggolan@gmail.com

<https://www.linkedin.com/in/giraldonainggolan/>

CERTIFICATIONS

Lead Developer of the TNDE website: Information System for Monitoring DPRD Mail Administration in Bangkalan Regency

3rd place in the National Scientific Writing Competition Accounting Festival at UIN Semarang

Team Finalist in Business Competition at Youters Jakarta Digital Startup Business Plan Competition (DISCO) 2024 by YOTers Jakarta

Champion of poster design competition at Brawijaya University

Buissness Development by Rocket Digital Academy

Course Advanced SQL by Kaggle: DataAnalytic

Learn Data Visualization with Dicoding

Capstone: Applying Project Management in the Real World by Google

PKM Tutor Leadership Award Certificate

Project Planning Google: Putting It All Together

**Office of the House of Representatives in Bangkalan Reg,
Medan — *Internship IT Devision***

September 2024 – November 2024

During my internship at the DPR in Bangkalan District, I served as general administrative staff. Among my notable achievements during this tenure were:

- Creating cross-platform android applications using Kotlin language.
- Designing and fixing bugs on the web under the Bangkalan Ministry of Communication and Informatics.
- Designing the Ux overview of one of the features so that it can scan documents.
- Optimizing the needs and devices for users.
- Organizing the data location of the general administration section
- Create logic diagram reports using Use-Case, Class, ERD, and Database Schema.

**Event Creative PT OUSEAN,
Jakarta — *Internship***

Oktober 2024

Filling my time by trying new things that are more social is an invaluable experience for me. As a performer, I was tasked with several important aspects, such as:

- Supporting all events organized by PT OUSEAN.
- Creating more than five national webinars either from OUSEAN or in collaboration with other companies.
- Optimizing each webinar that is held so that it can run well.
- Optimizing cooperation with other divisions in the success of each event held.

**Internship Veteran National Development University,
Yogyakarta — *Management Project***

Agustus 2024 – Oktober 2024

Our team called “PARIVARTAN” is managing a project called “FarmBot” and is in the process of creating a Business Model Canvas (BMC) to map out its business strategy. The team is also planning to create a profile video in 3D that serves as an overview of the project as well as an advertisement, in order to optimize results and evaluate further trials. As part of the Final Test Technical, the team will create a sustainable agricultural technology, complete with all the documentation of the completed project.

**Completing the Network Defense
Course: Cisco Networking
Academy**

**Cyber Threat Management: Cisco
Networking Academy**

**Certificate of PKM flow
supervisory committee at
Trunojoyo University**

PUBLICATIONS

**PREDIKSI MULTI PENYAKIT
BERDASARKAN ANALISIS
DARAH MENGGUNAKAN
LOGISTIC REGRESSION DAN
RANDOM FOREST**

SKILLS

Graphic Design Tools: Microsoft Word, Excel, PowerPoint, Project, Figma, PixelLab, Lightroom, PicsArt, Canva

Programming Languages: Python, R, HTML, CSS, JavaScript, Java, Kotlin, SQL

Database & Data Management: Draw.io, phpMyAdmin, SQLYog, MariaDB, ERDplus

Frameworks: Laravel, Bootstrap, Tailwind, Sass

CMS: WordPress, Odoo, Webflow

Project Management Tools: Trello, Asana, JIRA, Slack, Microsoft Teams

Documentation & Analysis: ERP, Class Diagram, Use-Case, Mapping, COBIT-19, ISO 9001

Technical & Data Analysis: SQL, ETL Tools, Data Visualization (Tableau, Power BI, Looker