Vania Putri Musdani
Data Enthusiast

Depok | ☎ 082169618040 | ✉ vaniaputrimusdani@gmail.com | 🔗 Vania Putri Musdani

SUMMARY

Passionate and highly motivated fresh graduate with a degree in Statistics, eager to apply analytical skills and statistical knowledge to real-world data challenges. Proficient in **data analysis, visualization, and interpretation**, with hands-on experience in **Python, R, and MS. excell.** Known for a keen attention to detail, strong problem-solving abilities, and a drive to uncover actionable insights. Excited to bring a fresh perspective to a dynamic team and contribute to **data-driven decision-making processes.**

EDUCATION

Universitas Indonesia   **Depok**
Statistic Major - **GPA 3.07**   Aug 2019 - Mar 2024

ORGANIZATION EXPERIENCE

Himpunan Mahasiswa Departemen Matematika FMIPA UI   **Depok**
Staff of Social and Environment Department   Nov 2019 - Jan 2020

- Developing weekly social and environmental infographics for the Mathematics Department, featuring a range of themes
- Distributing snacks with encouraging messages to all students in the Mathematics Department during midterm and final exams to help them achieve good grades and feel calm while taking their exams.

Consumtion division of FORSIL 2020   Jun 2020 - Nov 2020

- The Forum Silaturahmi (FORSIL) is an annual event organized by the Mathematics Department of FMIPA UI. This event, under the auspices of the Mathematics Department Student Association (HMDM) FMIPA UI, serves as a platform for all members of the Mathematics Department at FMIPA UI to meet, gather, and strengthen their bonds.

Financial Controller of Social and Environment Department   Feb 2020 - Feb 2021

- Managing and recording all financial transactions within the organization, including the income and expenses for the organization's activities and events in social and environment department.
- Preparing the annual budget for the organization's activities and events to ensure the efficient allocation of funds in social and environment department.

Staff of Entrepreneurship and Fundraising Bureau   Feb 2021 - Jan 2022

- Creating organizational merchandise, such as jackets, t-shirts, and other items, that can be purchased by other students to raise funds for the organization's activities.

WORK EXPERIENCE

Dinas Komunikasi dan Informatika   **Dumai**
Internship | *Statistic and Data*   Jan 2021 - Feb 2021

- Compiling of food price data in Dumai City from 2019-2020 from the Dumai City Food Security and Agriculture Department.
- Processing food price data from Dumai City for the years 2019-2020 into Microsoft Excel.
- Creating statistical tables and infographics summarizing food prices in Dumai from 2019-2020.

CoLearn   **Jakarta**
Internship | *Video Solution Makers*   Feb 2021 - Feb 2022

- Solving mathematics problems for high school students (grades 10-12) to analyze the process of obtaining the correct answers.
- Produced 80 educational video content pieces on mathematics for high school students (grades 10-12), covering topics such as statistics, trigonometry, integrals, derivatives, and more.

Badan Pangan Nasional   **Jakarta**
Internship | *Food Data and Information Center*   Jul 2023 - Nov 2023

- Processing raw food data at the provincial and national levels into useful information for various business purposes.
- Collecting and inputting provincial and national food data into a digital-readable format in accordance with organizational policies and research needs.
- Visualizing commodity production data, producer and consumer price data, and other related information into charts/graphs to facilitate easier understanding of the information.
- Participated in Data Science training batches 1, 2, and 3, focusing on AI & machine learning and SAS Visual Analytics 4.0, to enhance knowledge and assist colleagues within the organization.
- Meeting for the preparation of the statistics book by collecting and processing the necessary data.

SKILLS & TOOLS

Technical Skills	:	Data Processing, Data Analyst, Data Entry
Soft Skills	:	Collaboration and teamwork, prolem solving, Adaptive
Tools	:	Ms. Excell, R, Phyton
Language	:	Bahasa Indonesia (Native), English (Conversational), Malay (Native)

CERTIFICATIONS

Science Data Training by Badan Pangan Nasional	07/23
AI & Machine Learning by Badan Pangan Nasional	08/23
SAS Virual Analytic 4.0 by Badan Pangan Nasional	10/23