

Raihan Fauzan

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Mathematics graduate with a strong interest in data, IT, and education. Skilled in data analysis, problem-solving, and organizing tasks. Looking for a Data Analytics or Data Science role to apply my math and technical skills to help make data-driven decisions

Education

Bachelor of Science - Mathematics

August 2019 - October 2023

Institut Teknologi Bandung

Relevant Courses: Data Analysis, Mathematical Statistics, Mathematical Modeling

Work Experience

IT Implementor

March 2024 - Present

BOSNET DISTRIBUTION INDONESIA

- Trained over 80 people (salesman, sales admins, sales supervisors, and operational managers) from 7 distributors of Frisian Flag Indonesia across Sumatra and West Java on the use of the new Distribution Management System (DMS 2.0)
- Analyzed, solved, and reported, both technical and business issues during the implementation of DMS 2.0, ensuring smooth deployment and operation.
- Assisted the Associate Business Manager (ABM) and Associate Account Manager (AAM) with sales data analytics, and building dashboards to monitor sales performance and productivity.

Academic Associate - Content Creation

May 2021 - November 2021

Sekolah.mu

- Conducted research to develop teaching materials on content creation.
- Designed curriculum for 4 e-learning modules targeting high-school students.
- Collaborated with the Content Division team to create materials (videos, infographics, etc.) for e-learning modules.

Organization Experience

Head of Creative Media Division

March 2022 - March 2023

HIMATIKA ITB

- Developed comprehensive visual designs for HIMATIKA ITB's social media publications.
- Led a team of 5 to meet the creative media needs of other divisions within HIMATIKA ITB.

Project

Modeling of Drafting Phase in Dota 2 Video Game using Game Theory
(Undergraduate Final Project)

2023

- Collecting data from several sources using API and web scraping
- Develop a mathematics model for predicting drafting phase using Python

Skills

- **Programming:** Python, R
- **Office Related:** Word, Excel, PowerPoint, Google Workspaces
- **Data Analysis:** Web Scraping, Data Preparation (*pandas*, *SQL*), Data Visualization (*matplotlib*, *seaborn*), Basic Machine Learning
- **Graphic Design:** Vector Graphics (*Inkscape*, *Figma*), Raster Graphics (*Photoshop*)
- **Languages:** Bahasa Indonesia (*native*), English (*proficient*)