ANGGA FATHAN ROFIQY

Bogor | fathan.rofiqy@gmail.com | +6281210917432 | linkedin.com/in/angga-fathan-rofiqy | zen-rofiqy-portfolio.vercel.app

Driven Statistics and Data Science student with successful collaborative projects in machine learning and statistical analysis. Proficient in Python, R, and advanced analytics tools, rapidly adapts to technical challenges while maintaining efficient delivery. Experienced in data visualization and optimizing complex SQL queries for large-scale data processing.

Education

IPB University - Bogor, Indonesia   2021 - 2025 (Expected)
Bachelor of Statistics and Data Science   GPA 3.52/4.00
- Participated in PKM RSH with a big data agrotourism project
- Served as Secretary of Chess Unity of Agriculture, organizing events and training sessions
- Led over 10 project-based learning courses during the study

Professional Experiences

IPB University

Surveyor - Bandung, Indonesia   August 2024
- Led field surveys in 5 districts, collecting data from 25 respondents for human development analysis.
- Coordinated with local authorities and managed end-to-end data collection, achieving 85/100 for implementation quality.

Project Leader, Data Challenge - Bogor, Indonesia   March 2024 - May 2024
- Led a team of three to conduct comprehensive statistical analysis for two domain experts, managing the entire process from data requirements to advanced analysis using Excel, IBM SPSS, and R.
- Delivered detailed reports and visualizations to communicate insights effectively, aiding experts' decision-making and ensuring timely project completion.

Bangkit Academy 2024 by Google, GoTo, Traveloka - Bandung, Indonesia

Machine Learning Path Graduate with Distinction   February 2024 - July 2024
- Achieved 93.42/100; ranked in the top 10% in Machine Learning Path.
- Winner in the "50 Best Showcase Teams" for Project Management Challenge.
- Recognized among the top 1,000 performers in English courses and top 100 for Soft Skill Assignment 4.
- Actively engaged in mentoring and consultations, acknowledged by advisors for contributions in discussions.

Program Kreativitas Mahasiswa Riset Sosial Humaniora (PKM-RSH) - Bogor, Indonesia

Data Analyst & Graphic Designer   January 2023 - February 2024
- Curated Instagram content and created graphic designs, achieving over 7,000 views on Reels and 1,000+ likes on posts.
- Conducted sentiment analysis on survey data (300+ respondents) and big data from Google Maps and TripAdvisor reviews.

Organizational Experiences

Chess Unity of Agriculture - Bogor, Indonesia

Secretary   Feb 2024 - Present
- Organized events, including a Welcome Party for 40+ participants, boosting member engagement by 20%.
- Conducted online training sessions for 20+ members, enhancing chess skills and inter-club connections

Skills

Technical skills: Data Analysis, Data Science, Statistics, Survey Design, Data Visualization, Machine Learning, Python, R, SQL, Github, Tableau Desktop, Excel, Google Studio Analytics, Minitab, IBM SPSS, SAS.

Soft skills: Communication, Project Management, Teamwork, Problem Solving, Attention to Detail, Critical Thinking, and Leadership.

Languages: Indonesian (Native), English (Proficient), and Sundanese (Fluent).