

FADILA YOGI

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EDUCATION

Sebelas Maret University

Mathematics. GPA 3.39/4.00

Surakarta, Indonesia

2026 (expected)

Relevant Coursework: Statistical Analysis, Database Management, Programming with Python, Mathematical Logic, Exploratory Data Analysis, Graph Theory, etc.

EXPERIENCE

BEM FMIPA UNS

Surakarta, Central Java

Deputy Minister of Finance

2024

- Managed and recorded numerous organizational financial transactions with a strong focus on accuracy and compliance.
- Prepared periodic financial reports and transaction recaps using structured Excel spreadsheets.
- Handled budgeting processes, transaction administration, and internal financial documentation for student programs.

BPS Kabupaten Sragen

Sragen, Central Java

Internship Data Processing and Statistical Dissemination Division

May – June 2025

- Processed and validated hundreds of socio-economic and administrative records to ensure data accuracy and consistency.
- Performed data entry, cleaning, and structured reporting using Excel and SPSS.
- Supported statistical data processing and preparation of datasets for reporting and dissemination purposes.

Universitas Sebelas Maret

Surakarta, Central Java

Teaching Assistant - Introduction to Discrete Mathematics & Graph Theory

August – December 2025

- Assisted lecturers during tutorial sessions and provided academic support for undergraduate students.
- Helped review assignments and reinforce foundational mathematical concepts.

PROJECTS

Python Desktop Application

- Developed a desktop-based data entry application with form validation and automated record generation.
- Focused on structured input, data consistency, and basic workflow automation.

Excel Data Visualization - Internship Project

- Analyzed disparities in access to drinking water across sub-districts using multi-year BPS data.
- Developed Excel-based visualizations (clustered column charts and trend lines) to support regional analysis.

Data Professional Survey Dashboard - Power BI

- Built an interactive dashboard analyzing job roles, salary ranges, and skill preferences to support data-driven insights.

Retail Transaction Analysis - Looker Studio

- Created interactive dashboards analyzing sales, revenue, profit, discounts, and customer behavior.
- Designed summary and trend views to support business decision-making.

ACHIEVEMENT

Funded WIBAWA Program - Universitas Sebelas Maret

SKILLS

Technical: Data Analysis, Data Visualization, Financial Reporting, Transaction Recording, Dashboard Development (Power BI, Looker Studio), Spreadsheet-Based Reporting (Microsoft Excel), Data Entry and Validation, Basic SQL, Statistical Analysis (SPSS), Basic Python Programming (Data Processing)

Language: Indonesian, English (TOEFL ITP - 574)

Laboratory/Tools: Microsoft Excel, Power BI, Looker Studio, SPSS, Python, GitHub