

Fadhil Rusydi Hafizh

Data Analyst | Data Operations | ETL & Reporting

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PROFILE

Data Analyst and Statistics undergraduate with hands-on experience in CRM data operations, ETL automation, KPI reporting, dashboard development, data quality, and analytical QA. Currently a Junior Data Controller at Avomind, building reporting workflows with Python, the Google Sheets API, and Looker Studio while supporting AI evaluation work at Innodata. Complements professional work with public projects in risk analytics, data engineering, market intelligence, and applied machine learning, with a focus on validation, baseline comparison, and usable outputs.

TECHNICAL SKILLS

Data analysis and reporting: Python, pandas, NumPy, SQL, R, statistical analysis, KPI reporting

BI and automation: Looker Studio, Google Sheets API, Google Apps Script, ETL scripting, HubSpot CRM, Power BI, Tableau

Applied modeling: scikit-learn, LightGBM, Prophet, GARCH, forecast evaluation, baseline comparison

Delivery and QA: Streamlit, FastAPI, Docker, GitHub Actions, data quality, LLM evaluation

EXPERIENCE

Junior Data Controller

Avomind | Global, Remote | Mar 2026 to Present

- Maintain a 19-field CRM structure, extracting, cleaning, and standardizing lead and client records from varied raw sources in batches of roughly 40 to 60 entries per extraction pass.
- Built and maintain a Python ETL workflow using the Google Sheets API and a service account to automate data flow from the Client Pricing workbook into four live reporting tabs.
- Manage two recurring KPI reporting views supporting structured reporting across 300+ candidates and 38 to 39 researchers.
- Designed and built a six-page Looker Studio dashboard and refined calculations and usability through nine rounds of stakeholder revisions.
- Standardized a 134-column schema across three annual workbooks covering 2024 to 2026, validating 3,500+ data cells through a five-layer cross-check.

AI Data Specialist and QA Contractor

Innodata | Remote | May 2025 to Present

- Evaluate AI-generated response pairs across a seven-dimension quality framework on a one to five scale, with preference rankings and written rationale.
- Researched, built, and quality-checked 15+ original training decks across 14 personal finance subtopics.
- Authored 110 persona-grounded prompts and multi-turn conversation examples for AI training, and reviewed Indonesian AI-generated audio transcripts across four QA cycles.

Independent Financial Market Analyst

Traders Family | Independent | Jan 2025 to Jan 2026

- Analyzed USD/JPY using technical indicators, historical price behavior, and macroeconomic context across Asian and London trading sessions.
- Used a structured historical review process to compare market conditions, trade decisions, and execution quality over time.

Research and Development Associate

HMD Matematika FMIPA UI | Universitas Indonesia | Nov 2024 to Feb 2026

- Contributed to data-driven consulting deliverables for internal organizational projects using structured analytical frameworks and evidence-based reporting methods.

SELECTED PROJECTS**Ruang Risiko IDX**

Risk analytics | Historical evidence live

- Built and deployed a research interface for five IDX stocks plus IHSG, presenting returns, volatility, drawdown, Value at Risk, direction probabilities, provenance, and model evidence.
- Archived 36 GARCH-family combinations with 9,072 successful walk-forward forecast rows and 0 failed archived rows, alongside classical direction models and explicit baselines.

Cakrawala Intelligence Terminal

Market intelligence | Research prototype

- Built an open-data market and macro research terminal spanning 12 public analytical areas, combining market structure, macro context, positioning, event risk, risk tools, and AI-assisted research workflows.
- Separated public and owner-only research surfaces, with guarded external data ingestion and explicit failure handling.

SpamShield ML

Applied machine learning | Rebuild tested

- Kept the historical record explicit: Logistic Regression at F1 0.8550 with a 0.40 threshold under the recorded 5:1 false-positive cost assumption.
- Rebuilt the UCI workflow on a fixed stratified holdout at validation F1 0.9291 with a 95% bootstrap interval of 0.8953 to 0.9580 and average precision 0.9788.
- Packaged the rebuilt path around integrity-checked artifacts, FastAPI, Docker, and Streamlit while keeping live rebuild deployment verification as a separate milestone.

PanganLens Indonesia

Data engineering | Live dashboard

- Building a public food-price analytics product using PIHPS Bank Indonesia as the primary source direction, a normalized 3NF BigQuery core, explicit business keys, duplicate and conflict controls, and data-quality gates.

EDUCATION**Universitas Indonesia**

Bachelor of Statistics | 2024 to Expected 2028 | GPA 3.42 / 4.00

CERTIFICATIONS

- Google Data Analytics Certificate
- AWS re/Start Program Batch 9
- Investing using Value, Growth, Momentum and Economics Specialization
- Microsoft Excel Intermediate Level
- English Proficiency Test, 563