

# Dwi Budi Setyonugroho

Data Analyst | Certified Data Analyst Associate & Certified SQL Associate by DataCamp | IBM, Google, Microsoft Coursera Certificate  
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## Certificate

- **SQL Fundamentals** DataCamp | April 2026  
Skills: SQL Querying, Data Aggregation, Joining Tables, Filtering and Sorting, and Database Relationships.
- **Google Advanced Data Analytics Professional Certificate** Google via Coursera | January – February 2026  
Skills: Python (Pandas, Scikit-Learn), Tableau, Statistical Modeling, Regression, EDA, and A/B Testing.
- **Microsoft Power BI Data Analyst Professional Certificate** Microsoft via Coursera | November – December 2025  
Skills: Power BI (DAX, Power Query), SQL, ETL, Data Modeling (Star/Snowflake), KPI Dashboards, and Data Storytelling.
- **IBM Data Analyst Professional Certificate** IBM via Coursera | September – October 2025  
Skills: Python (Pandas, Plotly), SQL, Excel, Cognos, Web Scraping, Generative AI, and Interactive Dashboards.
- **Microsoft Excel Professional Skill Certificate** MySkill | August 2025  
Skills: Advanced Formulas (XLOOKUP, Index/Match), VBA Macros, Power Pivot, Dynamic Arrays, Forecasting, and Statistical Analysis.

## Certification

**Data Analyst Associate Certification** DataCamp | 17 April 2026  
Skills: SQL, Exploratory Data Analysis (EDA), Statistical Testing, Data Cleaning, Visualization, and Business Communication.

**SQL Associate Certification** DataCamp | 10 April 2026  
Skills: PostgreSQL, Data Cleaning, Joins, Aggregations, Subqueries, CTEs, Window Functions, EDA, and Schemas.

## Education

**Institut Sains & Teknologi AKPRIND Yogyakarta (Universitas AKPRIND Indonesia)** Yogyakarta, Indonesia  
Bachelor of Engineering, Geological Engineering. GPA: 3.34 / 4.00.

**Relevant Coursework:** Geostatistics, Research Methodology, Mathematics I & II, Physics, Quality Management.

### Organizational Leadership:

- **Human Resource Development:** Designed seminars, workshops, and research to develop soft and hard skills for the members.
- **Media & Publication:** Managed graphic design and visual communication strategies for organizational social media.

## Experience

**PT Sejahtera Bersama** Virtual Internship  
**Business Intelligence Analyst** December 2025

- **Revenue Optimization:** Uncovered IDR 175M+ in sales opportunities by identifying a "Volume vs. Value" paradox between eBooks and Robots, leading to a proposed "Robot Starter Kit" bundle strategy.
- **Strategic Replication:** Identified Washington DC as a top-performing region (IDR 5.5M), creating a data-backed blueprint to replicate success in underperforming markets like Houston and Sacramento.
- **Technical Skill:** Google BigQuery, SQL, Google Looker Studio, Git/GitHub.

**IDX Partners** Virtual Internship  
**Data Scientist** November – December 2025

- **Risk Detection:** Increased model Recall from 8% to 66% by deploying a Balanced Logistic Regression model, successfully identifying two out of three potential defaults missed by baseline systems.
- **Model Optimization:** Achieved a 220% F1-Score improvement (0.14 → 0.45) by prioritizing minority-class performance over overall accuracy, significantly reducing financial exposure.
- **Technical Skill:** Python (Scikit-Learn, Pandas, NumPy), Statistical Modeling, Git/GitHub, Power BI.

**Kimia Farma** Virtual Internship  
**Big Data Analyst** October – November 2025

- **Geographic Risk Mitigation:** Identified a critical 30% revenue dependency on Jawa Barat (IDR 102B), flagging massive concentration risk versus emerging markets and enabling strategic diversification planning.
- **Operational Gap Diagnosis:** Detected branches (e.g., Tarakan, Bekasi) where high facility ratings (>4.4) masked poor transaction experiences (<3.99), triggering targeted audits that resolved a 0.4-point customer satisfaction gap.
- **Technical Skill:** Google BigQuery, SQL, Google Looker Studio, Git/GitHub, Dimensional Modeling.

**Private Driver | Self-Employed** 2021 – Present

- Built strong client trust through proactive communication and calm, effective resolution of logistical disruptions.