



Tobi

Data Analyst

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[LinkedIn/in/TobyAdnan](https://www.linkedin.com/in/TobyAdnan)

Karawang, Indonesia

As a fresh graduate in Informatics, I have a strong interest in the digital and technology field, particularly in working with data. I am adaptable, always motivated to learn and pay great attention to detail. I participated in the Independent Data Analysts Study with the Anak Bangsa Bisa Foundation and GoTo during the Kampus Merdeka batch 3. Additionally, I was selected as a representative for the FGA Kominfo program at the THK Future Knowledge Summit 2022 in Bali. I am so excited to contribute my skills and knowledge to a dynamic organization in the digital and technology sector.

SKILLS QUALIFICATION

Software Skills

- Python
- Relational Database (My-SQL)
- Tableau, Looker Studio/Google Data Studio, Power BI
- Google Cloud Platform
- Google Big Query
- Web Framework (Laravel)
- Figma

Research Skills

- Machine Learning
- Data Visualization
- Time Series Analysis
- Multivariate Analysis
- Regression Analysis
- A/B Testing

Soft Skills

- Presentation Skill
- Public Speaking
- Attention to Detail
- Team Work
- Interpersonal Skill
- Leadership
- Critical Thinking

PROFESSIONAL EXPERIENCE

Data Engineer

IYKRA - Jakarta, Indonesia

Jun 2023 – Aug 2023

IYKRA is a capability provider in the data, tech & business area for corporation & individual professionals

- Designed and implemented data pipelines (batch and streaming) into a data warehouse using Kafka, Airflow, and ETL tools
- Developed an interactive dashboard for the Bank Marketing project, providing visualizations and insights for effective data analysis and decision-making

Web Developer

Peruri - Karawang, Indonesia

Feb 2023 - May 2023

Peruri (State-Owned Enterprise for Printing Money of the Republic of Indonesia) is a state-owned company in Indonesia that specializes in printing currency and security documents

- Design and develop an application system to automate the tracing of employee expenses
- Work with several Units in several divisions
- Analysis of data requirements and functional system requirements by conducting interviews with related clients

Data Science

Binar Academy - Jakarta, Indonesia

Sep 2022 - Nov 2022

The Ministry of Communication and Informatics is collaborating with Binar Academy in the Digital Talent Scholarship program

- Created a Covid-19 Dashboard Visualization with Looker Studio/Google Data Studio to get insight of Covid distribution in Indonesia
- Make a machine learning model to predict customers churn in tech companies with example data from Kaggle
- Selected as the 50 best participants to represent the program at the THK Future Knowledge Summit 2022 event in Bali. Which is a side event of the G20 Summit

Data Analyst

Feb 2022 - Jul 2022

GoTo Impact Foundation - Jakarta, Indonesia

Generasi Gigih was designed by Yayasan Anak Bangsa Bisa and GoTo as a solution for young Indonesian technology talents to keep up with the fast-growing technology industry.

- Created a Literation Rate Dashboard Visualization with Looker Studio/Google Data Studio to get insight of it
- Conducting a capstone project on literacy and reading inequality in Indonesia in 2021.
- Intensive training program in the Data Analytics area, learning Introduction to Data and Roles in Data Career, Analysis, Statistics, SQL, Python (Numpy, Pandas, Matplotlib), Basic Data Visualisation, Google Data Studio, Effective Dashboard and Experimentation 101

ACADEMIC QUALIFICATION

Bachelor of Informatic

Sep 2019 - Jul 2023

STMIK Rosma - Karawang, Indonesia

- GPA of 3.67/4.00
- I was actively involved in the FKDK organization as the Vice Chairman
- Evaluating The Quality of Infoloker Kab.Karawang Website Using Webqual 4.0 Method [link](#)

ORGANIZATIONAL EXPERIENCE

Vice Chairman

Jun 2021 - Jul 2022

FKDK Rosma - Karawang, Indonesia

FKDK Rosma is an internal campus organization that focuses on religious affairs, fostering a sense of spirituality, and promoting religious activities among students.

- Responsible to the General Head over several divisions
- Handle and maintain the Organization's social media accounts and websites and be responsible for related technology

ADDITIONAL INFORMATION

Bootcamp

- Python Programming - Progate: [link](#)
Learn about Python 101, basic to intermediate
- SQL Course - Progate: [link](#)
Learn about SQL command, DDL, DCL, DML, and a bit of Window Function Query
- Data Science - Binar Academy: [link](#)
Learn how to become a data scientist by learning modeling techniques using clustering, regression
- Analyzing and Visualizing Data with Microsoft Excel - Mekari University: [link](#)
Learn about Visualization 101, a basic analyst using Excel
- Introduction to Data Science with Python - DQlab: [link](#)
Learn about data science 101, BigData 101, and Modeling Machine learning using python

Certification

- Junior Android Programmer [link](#)
BNSP (Badan Nasional Sertifikasi Profesi)
- Software Developer [link](#)
STMIK Rosma Certification Center

Project

- Analytic Dashboard Credit Card Approval [link](#)
- Analytic Dashboard Marketing using Tableau [link](#)
- Dashboard Analytic Literacy Index Indonesia using Looker Studio [link](#)
- Interactive Dashboard Analytic Covid 19 Indonesia using Looker Studio [link](#)
- Bladder Control Stock UI Design [link](#)
- Monbi Tracing Website System using Laravel PHP (unfortunately, this project is confidential)
- My Overall Portfolio [link](#)