



Nurjanah

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Jakarta, Indonesia

Informatics engineering fresh graduate with a passion for embracing technological challenges and innovation. Well-acquainted with programming languages for data, web development and various other programming languages. Involved in projects related to Data Analysis and Data Warehousing. Additionally, I have experience in student organizations, worked as a lecturer assistant, completed a web developer and business intelligence analyst internship, and participated in training programs as a data engineer and data analyst. I have great teamwork, resilience, and spirit. Dedicated to utilizing my skills for advance the company's mission.

SKILLS QUALIFICATION

Software Skills

- MSSQL, MySql, Oracle, PostgreSQL
- Python, R, Java, JavaScript, C#
- PHP, HTML, CSS
- Power BI, Looker Studio, Tableau
- Google Workspace
- Google Cloud Platform
- SSIS, SSAS, SSRS
- Microsoft 365
- Airflow, Docker, Kafka
- Avro, Spark, DBT
- RPA IBM
- Github, Trello, Notion

Research Skills

- Data Cleansing
- Data Analysis
- Data Visualization
- Analytics Engineering
- ETL
- Machine Learning
- Natural Language Processing
- Sentiment Analysis
- Deep Learning
- Data Warehouse

Soft Skills

- Team Work
- Resilience
- Spirit
- Leadership
- Communication
- Adaptability
- Empathy
- Problem Solving
- Analytics Skill
- Presentation Skill

PROFESSIONAL EXPERIENCE

Business Intelligence Analyst – Internship & Hackathon

Jul 2023 – Nov 2023

Indosat Ooredoo Hutchison - Jakarta, Indonesia

- Training in technology: AI & Machine Learning, RPA (Automation), and Java Fullstack.
- Develop a machine learning model to identify the important variables influencing sales performance and enable sales performance time series forecasting.
- Created real-time interactive dashboards for sales performance.
- Build an unattended robot for periodic data updates.
- Tools/Framework Used: Power BI, Python, Machine Learning, IBM RPA, and Microsoft 365

Data Engineer - DataFellowship Program

Nov 2022 – Mar 2023

IYKRA - Jakarta, Indonesia

- Weekly practice case and task to implement your knowledge and understand by practical application.
- Build a project end-to-end data pipeline of online transactions fraud detections.
- Won the award as a participant with the most persistence.
- Tools/Framework Used: GCP, docker, airflow, kafka, Spark, Avro, DBT and Looker Studio.

Web Developer Intern

Apr 2021 - June 2021

RSGM YARSI - Jakarta, Indonesia

- Developing a medical record system web system, analyzed requirements to determine the best approach for developing new features or improving existing functionality.
- Communicate with other team members regarding project status and issues that arise.
- Succeeded in fixing, and increasing the functionality of several features to make it more effective.
- Tools/Framework Used: PHP, JavaScript, HTML, MySQL.

Lecturer Assistant of Database Courses

Sep 2019 - Jan 2020

Faculty of Information Technology YARSI University - Jakarta, Indonesia

- Teaching, mentoring and grading and help resolve my junior's problem.
- Successfully handled 200+ my junior's as participants of this course.
- Tools/Framework Used: MySQL, Oracle, Microsoft PowerPoint, and Microsoft Excel.

ACADEMIC QUALIFICATION

Bachelor's Degree in Informatics Engineering

August 2018 - August 2022

YARSI University - Jakarta, Indonesia

- GPA of 3.79
- Activity - Assistant, organization, and contest

Data Analyst - Fresh Graduate Academy Digital Talent Scholarship KOMINFO

Sep 2022 – Nov 2022

DTS - Jakarta, Indonesia

- Learn how to process and analyze data, use key analysis tools, apply R programming, and create visualizations that can inform key business decisions.
- Included in the 500 fastest and best graduates in this program.
- Tools/Framework Used: spreadsheet, SQL, R, dan Tableau.

ORGANIZATIONAL EXPERIENCE

Treasurer in the education departement

Oct 2019 - August 2021

HIMFO - Jakarta, Indonesia

- Managing finances, compiling periodic financial reports and bookkeeping in the education division.
- Facilitate the financing needs of work programs in the education division.

ADDITIONAL INFORMATION

Certification

- [Microsoft Certified: Power BI Data Analyst Associate](#)
- [Microsoft Certified: Azure Data Fundamentals](#)
- [Google Professional Data Analytics Certificate – Coursera](#)
- [Google Advanced Data Analytics Certificate – Coursera](#)
- [More](#)

Project

- [Adventure Works Dashboard](#)
- [Dashboard Project](#)
- [Database Pipeline for Online Transactions Fraud Detections](#)
- [Streaming Processing Data from PostgreSQL using ksqlDB with Kafka](#)
- [Stream Bitcoin Price on Kafka using Schmea Registry Avro](#)
- [Dashboard Yellow Taxi Trip 2019](#)
- [TLC Trip Record 2021 dana analysis using pySpark](#)
- [Yellow Taxi TripData transformation process with DBT](#)
- [Streaming twitter API using Kafka](#)
- [Predict Bank Customer Churn with Machine Learning](#)
- [More](#)