

# Syafniya Zilfah Aniesiy

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## SUMMARY

Syafniya Zilfah Aniesiy graduated from Sepuluh Nopember Institute of Technology with a major in statistics and graduated from Google Bangkit 2021 with a major in machine learning. I am a data-driven and innovative person with a passion for working with data and numbers. 1 year experienced data analyst with expertise in statistical analysis, data modeling, and forecasting. Proficient in SQL also using Excel, Python, and Tableau to extract, clean, and transform data into insights. Created and maintained forecasting models, and delivered data-driven solutions that met business needs. Effective communicator with excellent analytical skills

**Technical Skills:** Python (TensorFlow), R (ggplot), Metabase, PGAdmin, SQL, Tableau, Minitab, Power BI, Microsoft Office

## WORK EXPERIENCE

**Qiscus** | Yogyakarta, Indonesia

October 2022 - Present

Data Analyst Intern | Marketing & Growth

- Processed and analyzed data using Metabase, created dashboards and provided actionable insights for improved performance.
- Validated data from Metabase and spreadsheets, ensuring accuracy and providing actionable insights for informed decision-making.
- Created 22 support documents for clients, providing valuable business insights and recommendations for improving customer experience and driving revenue growth.
- Simplified data validation by breaking down complex queries, ensuring data accuracy and providing actionable insights for informed decision-making.
- Conducted customer clustering analysis to identify patterns, inform marketing strategies, and improve customer experience, retention and satisfaction.

**PT Smartfren Telecom Tbk** | Jakarta, Indonesia

August 2021 - February 2022

Data Analyst Intern | Big Data

- Used SQL to compare databases, identify missing data, and troubleshoot related issues.
- Created visually appealing and interactive dashboards in Tableau to help users easily identify trends and patterns.
- Utilized Minitab and Tableau to perform forecasting using historical data.
- Compared the forecasting results with actual data to identify the forecasts with minimal errors.
- Provided key insights from visualizations to help users make informed decisions and identify areas for further analysis or investigation

**Sepuluh Nopember Institute of Technology** | Surabaya, Indonesia

February 2022 - June 2022

Computing Lab Teaching Assistant - Statistics Department

- Created materials and assignments for students regarding data mining
- Reviewed lessons or lectures with students and marked student assignments

## EDUCATION

**Sepuluh Nopember Institute of Technology** | Surabaya, Indonesia

August 2018 - September 2022

Bachelor Degree in Statistics | **GPA:** 3.44/4.00

- **Undergraduate Thesis:** Classification of Rice Plant Growth Phase Based on Landsat-8 Satellite Multitemporal Image Data with the Method Convolutional Neural Network (Survey Sample Case Study KSA Poso Regency, Central Sulawesi Province)

February 2021 - June 2021

**Google Bangkit Academy 2021** | Jakarta, Indonesia

Machine Learning Students | **Score:** 93.36/100

- **Final Project:** Prevent Stunting by Calories Detection using Object Detection (YOLOv3)

## ORGANIZATION EXPERIENCE

**Statistics Computer Course HIMASTA-ITS 2020/2021** | Surabaya, Indonesia

March 2020 - January 2021

Staff of HRD

- Organized team building activities to improve collaboration and productivity among 30 members of the organization
- Resolved internal organizational problems by implementing effective strategies and processes, leading to improved efficiency, communication, and overall performance
- Created an open forum for members to voice their concerns, leading to improved communication and problem-solving within the organization

October 2019 - April 2020

**Pekan Raya Statistika 2020** | Surabaya, Indonesia

Staff of Media and Information

- Created dynamic social media feeds that are engaging and interactive, using innovative design techniques to capture users' attention and encourage engagement

## OTHER EXPERIENCE

- **Course :** Google Data Analytics Specialization (Coursera), Google IT Automation (Coursera)