## Wahyu Dimasdi Putra

Data Analyst Portfolio



### Introduction

#### About me

I am senior statistics student at the University of Indonesia with a robust blend of creativity and ambition. Passionate about the intersection of Business, Data Science, and Technology. Proficient in Python, R, and SQL, with a strong commitment to continuous learning and excellence. Eager to apply analytical skills to drive business insights and contribute to the modern data landscape.

In my academic journey, I have developed advanced data modeling projects, including classification and clustering models, forecasting, and survival analysis. My focus has recently expanded to unstructured data analysis, covering text analysis with NLP and neural network models using YOLO for object detection. I leverage Python, R, and SQL for these projects and complement my technical skills with expertise in Power BI and MS Excel.



## Education



Universitas Indonesia

2021-Now

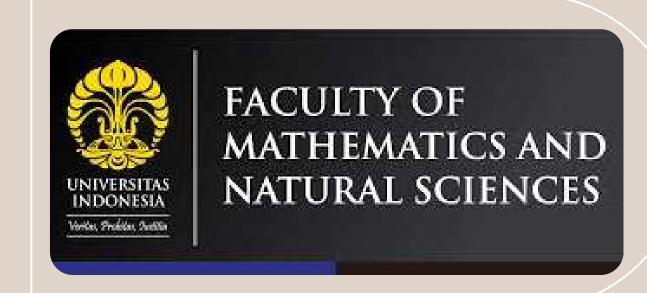
Recent GPA: 3.53



SMA Negeri 48 Jakarta

2018-2021

Grade: 91.00





# Work Experience

#### Assistant Lecturer for Introduction for Data Science courses

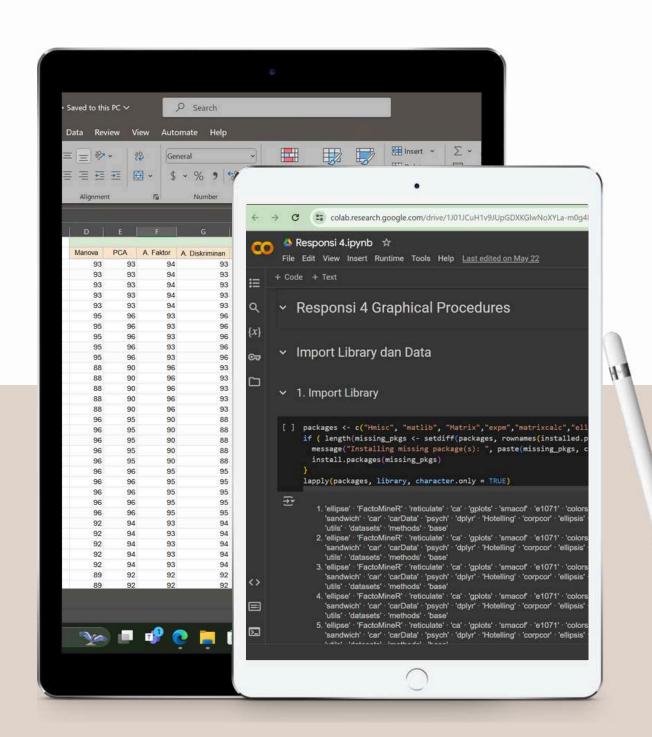
Depok, West Java | Aug 2023 - Dec 2023

- Assisted in teaching and helped students prepare for quizzes and exams on 5 occasions.
- Developed comprehensive teaching materials, including summaries, exercises, and hands-on programming tasks using software such as Excel, Python, and R Studio.
- Evaluated 7 student assignments, providing detailed and constructive feedback on their performance.

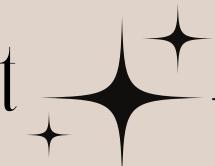
#### Assistant Lecturer for Multivariate Analysis Course

Depok, West Java | Feb 2024 - Jun 2024

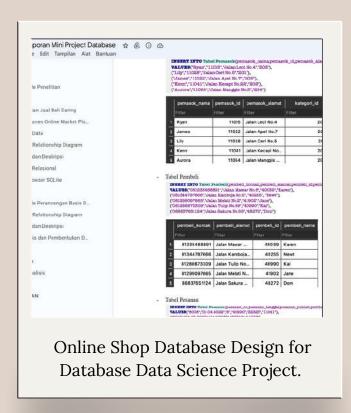
- Assisted in teaching and helped students prepare for quizzes and exams on 5 occasions.
- Developed comprehensive teaching materials, including summaries, exercises, and hands-on programming tasks using software such as Excel, Python, and R Studio.
- Evaluated 18 student assignments, providing detailed and constructive feedback on their performance.

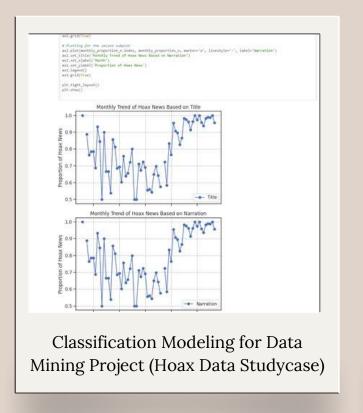


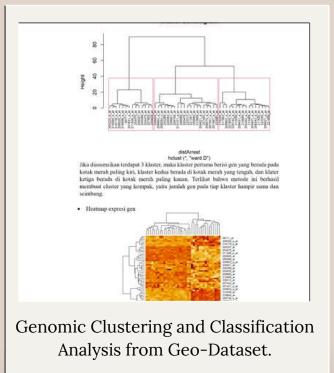
# Professional Project



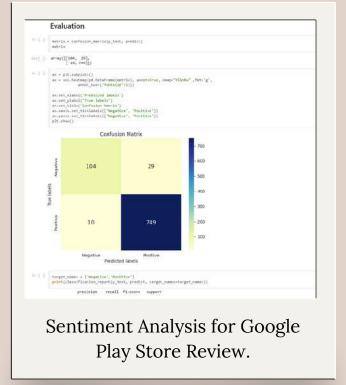
Here are several projects with different focuses. These projects stem from coursework, independent learning, and group learning.











For the detail and additional projects, please visit the following link: **Project Portfolio** 

### Organization Experience

#### FMIPA UI Mathematics Department Student Association

- Staff of Chart Department and Intern of Human Resources Department and Development.
- Assumed the role of operational lead for the Mathematics Department's culminating art event.

#### Natural Sciences Strategic Association (NSSA) UI.

- Public Relations Staff of Natural Sciences Strategic Association (NSSA) UI .
- Led as the executive chair for the NSSA visit batch 2 event.

#### Universitas Indonesia Achievement Community

- Assumed the role of operational lead for the main event of Siap Mapres.
- Data collecting for Siap Mapres's Participant.







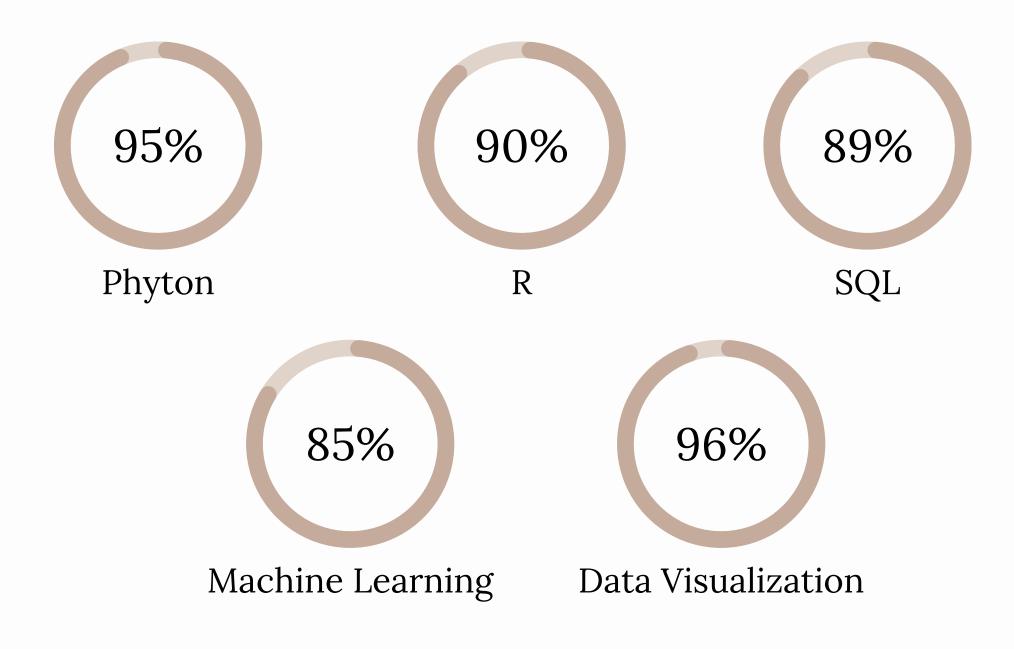






### Hard Skills

Through diverse academic pursuits, including serving as a teaching assistant, participating in the Student Creativity Program (PKM), and engaging in independent learning, I have developed several advanced hard skills, such as:

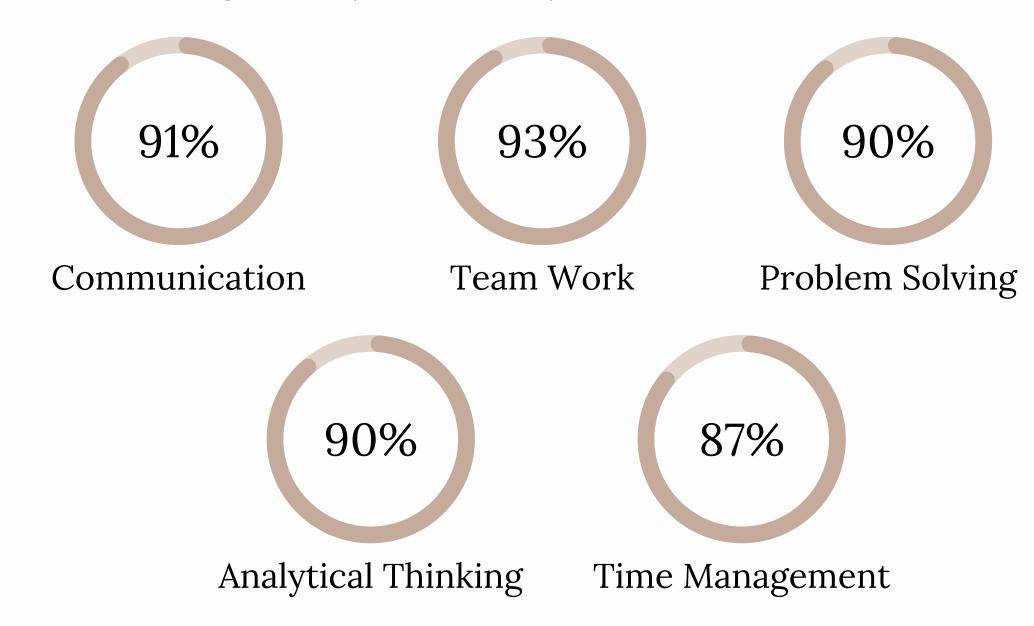






### Soft Skills

Engaging in diverse academic activities, including student organizations, committee involvement, and serving as a teaching assistant, has significantly enhanced my skill set in areas such as:









#### 学习证书 汉语班

Nama: Wahyu Dimasdi Putra Kelas: MANDARIN DASAR 1 erm : 3/2022

Kehadiran (%): 92

Keterampilan 专门技能	Nilai 成绩
Berbicara 说话	88
Menyimak 听力	92
Membaca 阅读	88
Menulis/ Struktur 写字 / 语法	90

Nilai Akhir: 9

Lulus ke level selanjutnya: YA

Catatan:

Selamat! Anda telah berhasil lulus Mandarin Dasar 1 dengan hasil yang sangat baik. Dapat dilihat dari hasil yang Anda peroleh, kemampuan Anda akan lebih baik lagi jika Anda meningkatkan kemahiran berbicara dan membaca. Luangkan lebih banyak waktu untuk berlatih mendengarkan rekaman pada CD yang tersedia dari buku pelajaran tanpa membaca teks juga tanpa menuliskan kalimat yang sudah Anda dengar. Anda dapat mendengarkan rekaman lalu menirukan apa yang sudah Anda dengar. Latihan seperti ini baik untuk melatih kepekaan dan ingatan Anda terhadap kosakata dan pola kalimat yang sudah dipelajari. Semakin kuat pemahaman Anda terhadap kosakata dan pola kalimat yang sudah dipelajari. Semakin kuat pemahaman Anda terhadap kosakata dan pola kalimat, akan sangat membantu Anda saat berinteraksi menggunakan Bahasa Mandarin. Selain itu, cobalah untuk membantu Anda saat berinteraksi menggunakan kosa kata dan pola kalimat yang sudah dipelajari. Dengan membuat kalimat sendiri, Anda akan menemukan kosa kata atau pola kalimat mana yang Anda sudah kuasai dengan baik, mana yang belum. Dengan demikian, Anda dapat fokus untuk memahami dan melatih bagian yang masih kurang. Kembangkan kemampuan Anda dan tingkatkan prestasi Anda di Mandarin Dasar 2.

Thanday

Yakti Rizkinanda

**Basic Mandarin** 

Certification

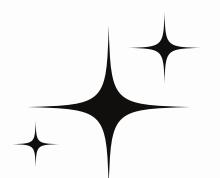


## Vision

As a data analyst, my vision is to leverage data-driven insights to drive strategic decision-making and innovation. I aim to continuously enhance my technical expertise and analytical skills, while fostering a collaborative and curious mindset. My goal is to contribute to impactful projects that solve complex problems and add value to organizations and society.







# Let's Work Together

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- n Margonda, Depok