

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.

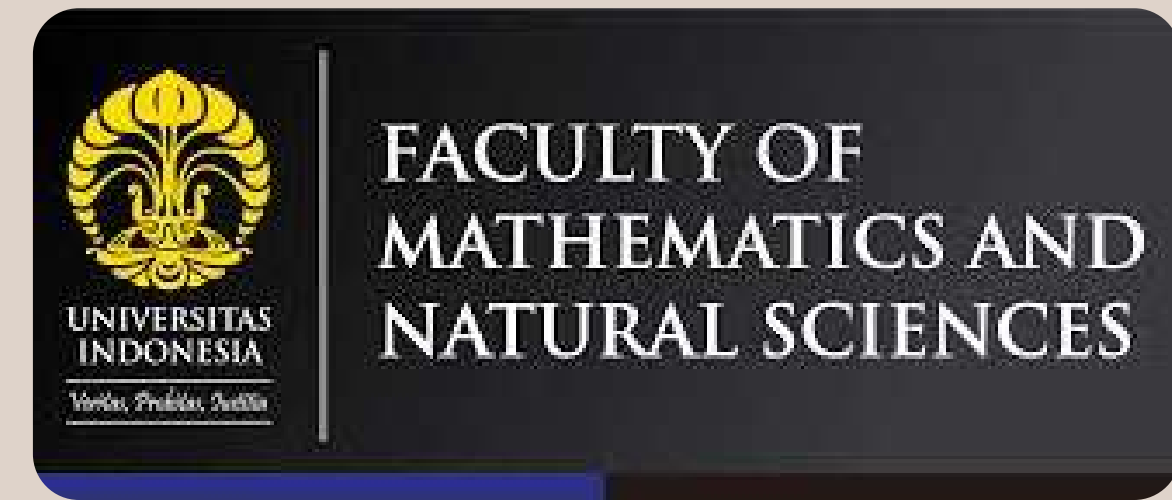
In my academic journey, I have developed advanced data modeling projects, including classification and clustering models, forecasting, and survival analysis. My focus has recently expanded to unstructured data analysis, covering text analysis with NLP and neural network models using YOLO for object detection. 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



SMA Negeri
48 Jakarta

Work Experience

Assistant Lecturer for Introduction for Data Science Course

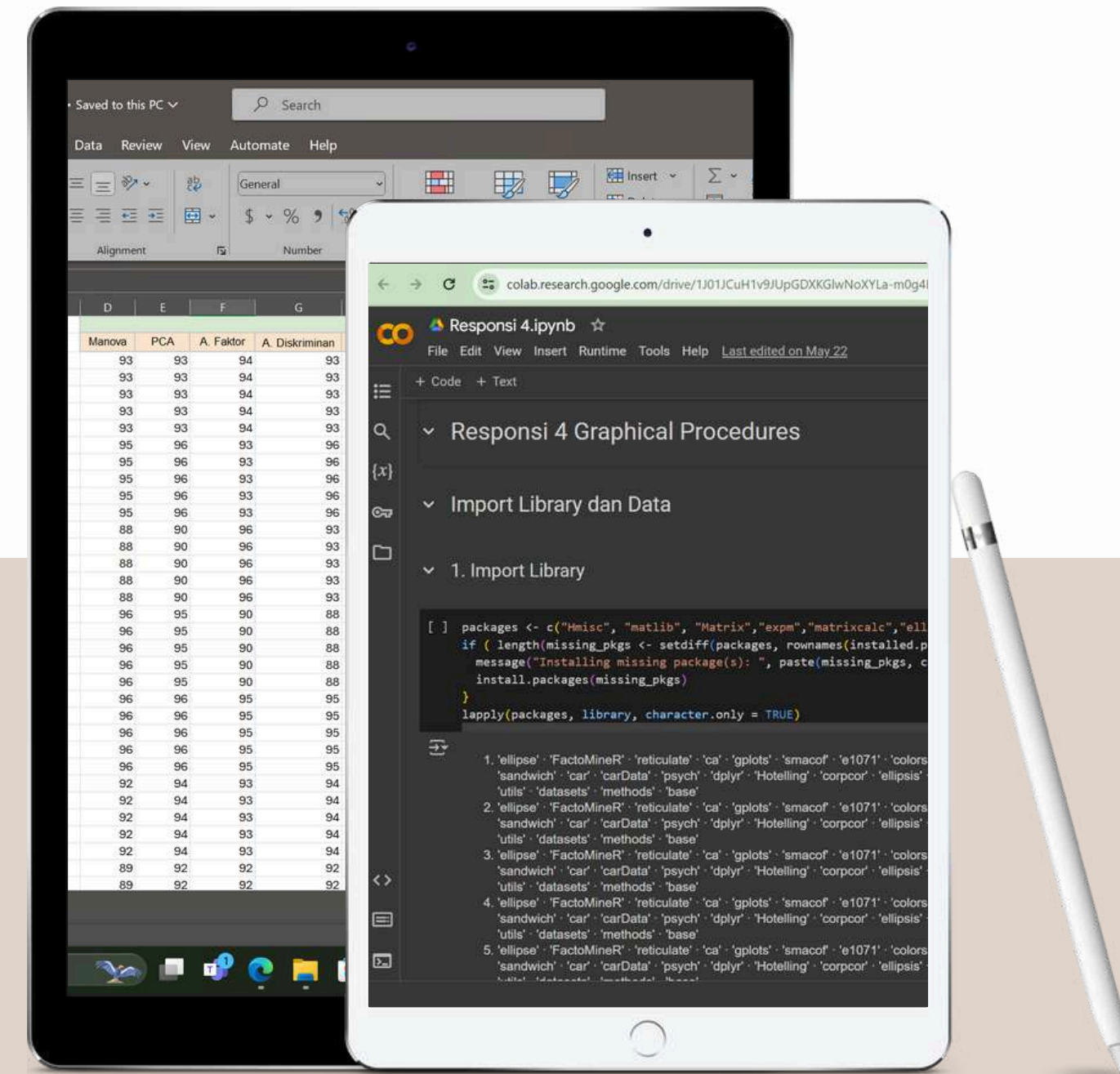
Depok, West Java | Aug 2023 – Dec 2023

- 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.



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Classification Modeling for Data Mining Project (Hoax Data Studycase)

Genomic Clustering and Classification Analysis from Geo-Dataset.

Web Scraping Using APIs for Application Website Data Extraction.

Sentiment Analysis for Google Play Store Review.

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**

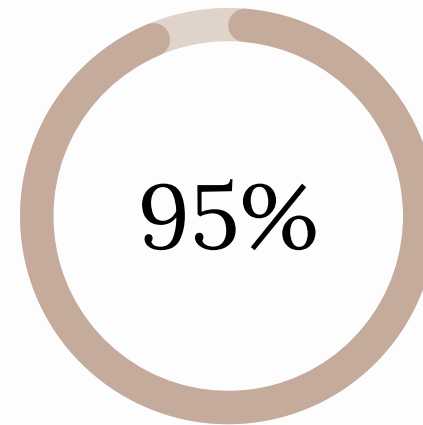
- Assumed the role of operational lead for the main event of Siap Mapres.
- Data collecting for Siap Mapres's Participant.



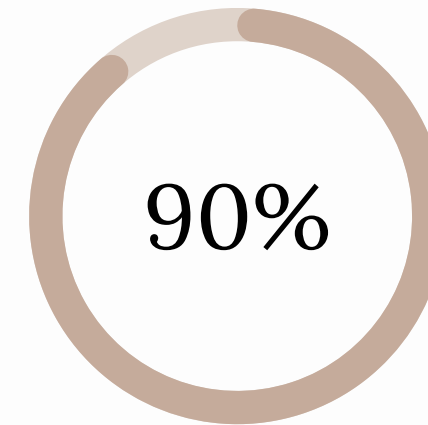


Hard Skills

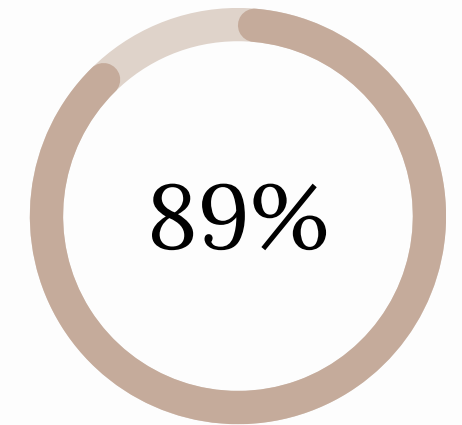
Through diverse academic pursuits, including serving as a teaching assistant, participating in the Student Creativity Program (PKM), and engaging in independent learning, I have developed several advanced hard skills, such as:



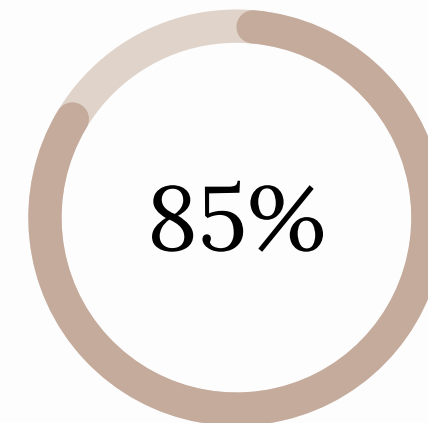
Python



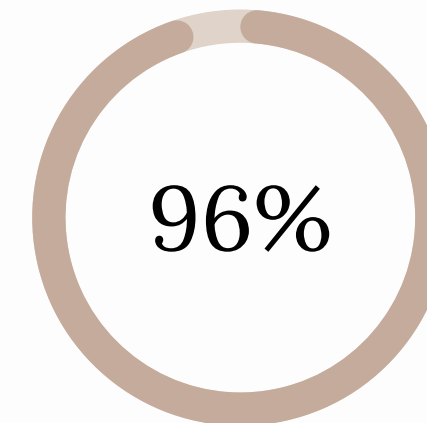
R



SQL



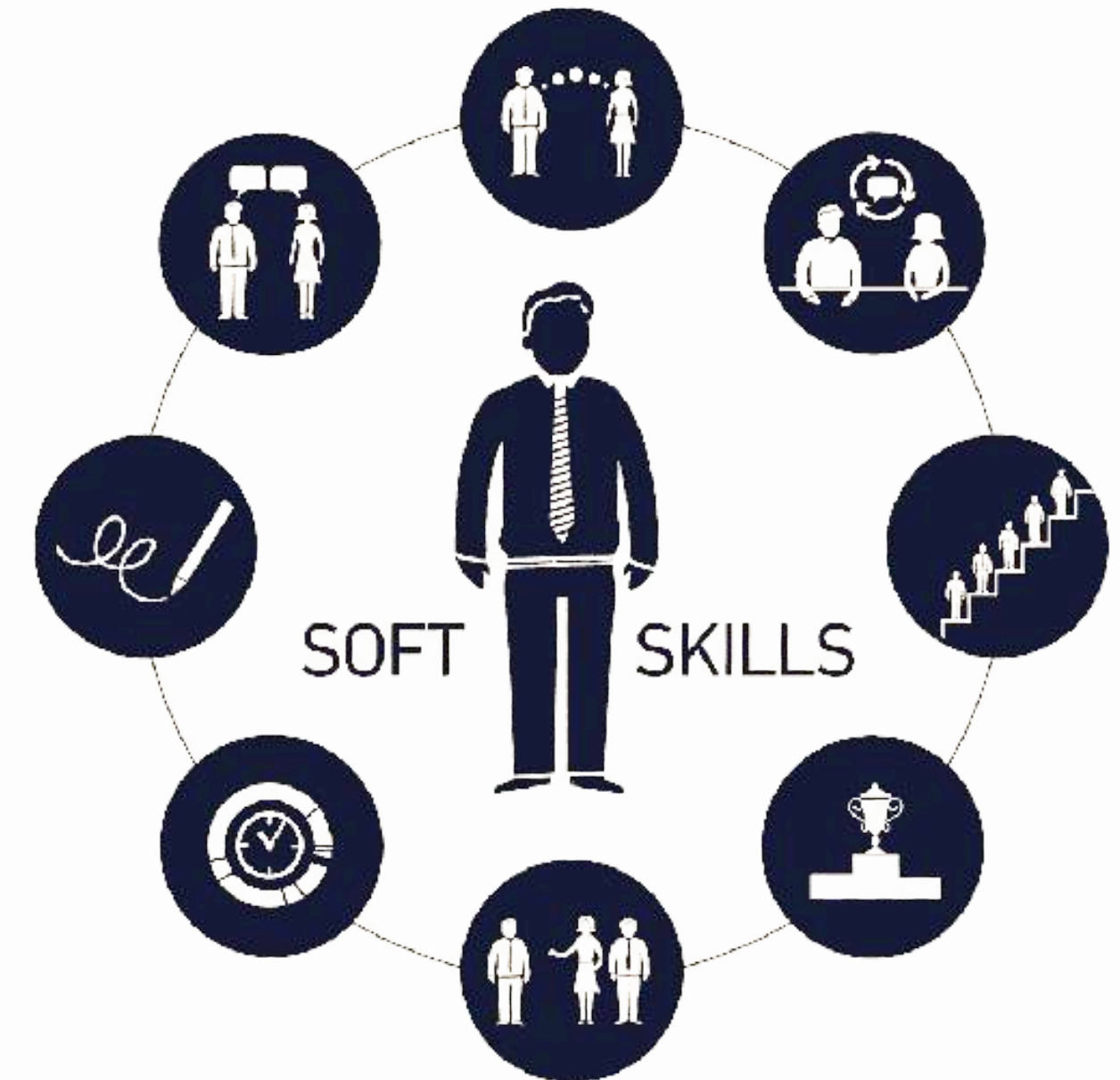
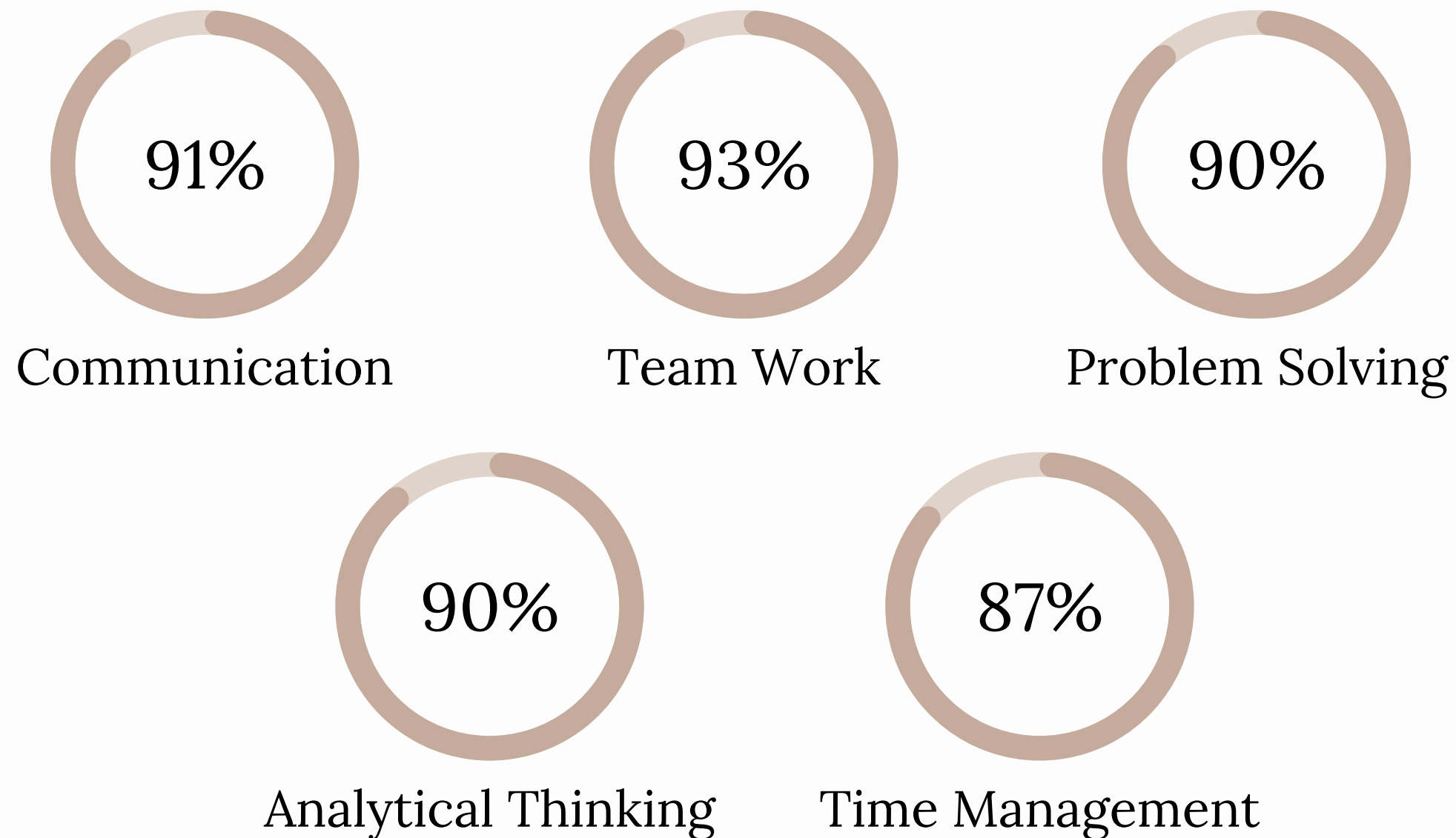
Machine Learning



Data Visualization

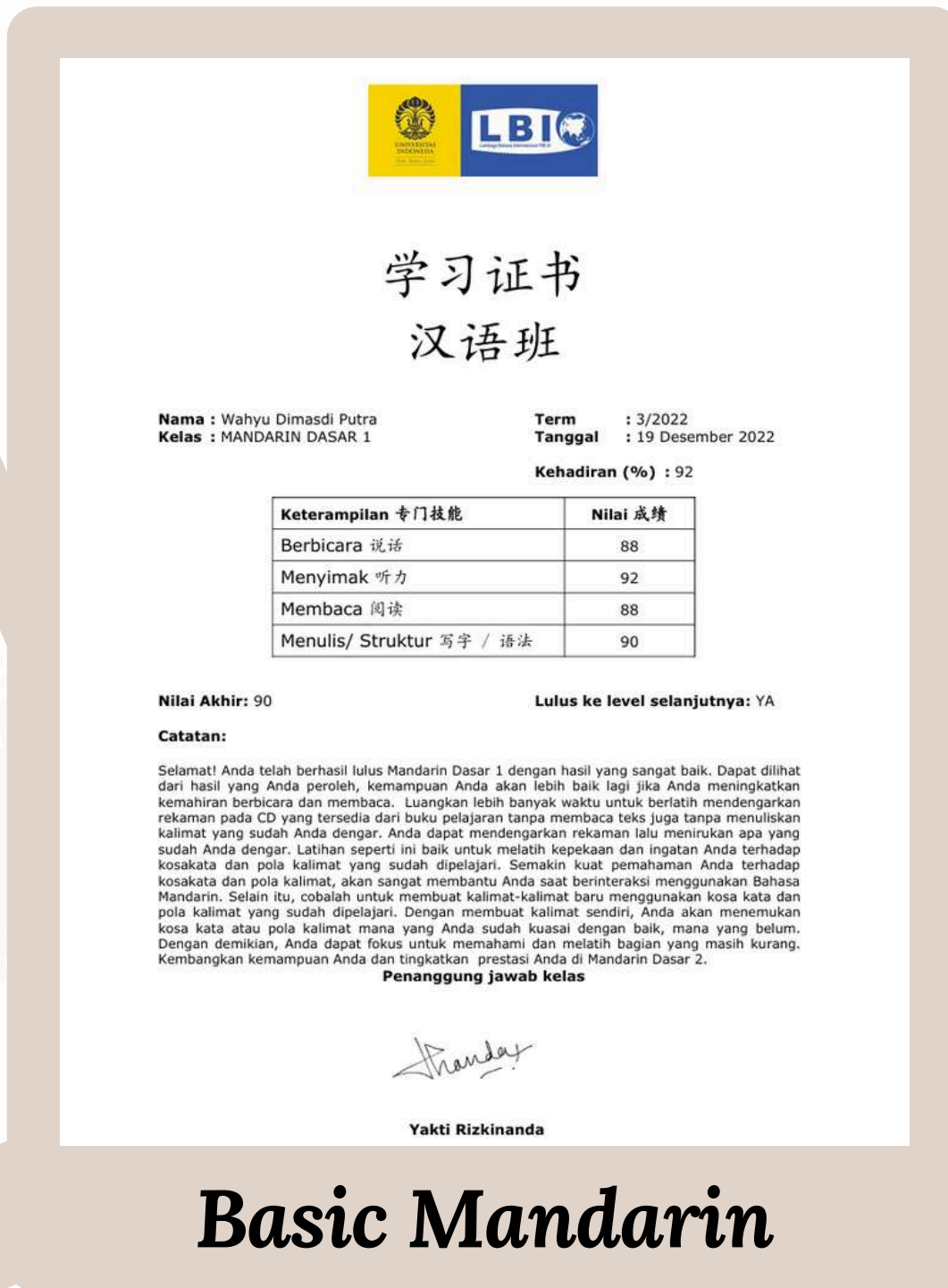
Soft Skills

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:





TOEFL



Basic Mandarin



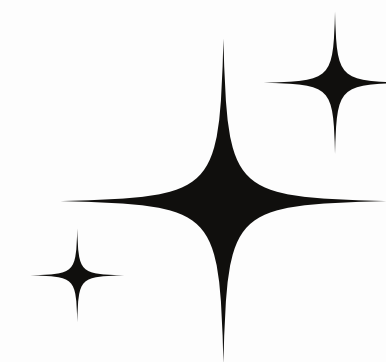
PKM

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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Margonda, Depok

