

TERESA TENDEAS

BINUSIAN 2027

AUTOMOTIVE ROBOTICS ENGINEERING



ABOUT ME

A second-year student at Binus ASO School of Engineering with a strong work ethic and a passion for learning. Capable of completing any assigned tasks and committed to make a positive impact in the field.

EXPERIENCE

Binus ASO School of Engineering

Laboratory Assistant – Physics II

2025 – Present

- Assisted students in conducting experiments for physics topics such as oscillation, heat engine, induction, and RLC circuits.

Freshmen Leader of First Year Program 2024/2025

2024 – Present

(Head of Automotive and Robotics Engineering Division)

- Introduced new freshmen to Binus ASO School of Engineering campus life throughout the First Year Program.

Secretary of AeroBASE

2024 – Present

- Assisted in developing a VTOL drone for *Kontes Robot Terbang Indonesia*, contributing to the software development of sensors and computer vision, while also managing administrative tasks.

Vice Head of BASE CORE – AI Division

2024 – Present

- Led hands-on workshops in Artificial Intelligence and Machine Learning, covering fundamental concepts, algorithms, and real-world applications.

EDUCATION

Undergraduate Degree

2023 – Present

Binus ASO School of Engineering

High School Diploma – Science

2020 – 2023

Sekolah Kristen Antar Bangsa

ACHIEVEMENT

Binus ASO School of Engineering

Program Kreativitas Mahasiswa – Karsa Cipta

2024

- Made an innovative product called “IntelliRest”, an intelligent health monitoring system that uses smart heating mattress and adaptive AC based on the user’s sleep pattern and heart rate

✉ teresatendeas@gmail.com

🌐 www.linkedin.com/in/teresatendeas/

☎ +62 812 9749 8685

HARD SKILLS

Python
Machine Learning
Data Analytics
SQL
C++
HTML + Dynamic CSS
DaVinci Resolve
Figma

SOFT SKILLS

Time Management
Responsibility
Analytical
Leadership
Critical Thinking
Work Ethic

LANGUAGE

Indonesian
English