#### Contact

Baskoro Raya Street No 42, Tembalang, Semarang 0895340041410 (Mobile) Iulusdwiyanmita13@gmail.com

www.linkedin.com/in/lulusmita (LinkedIn)

## Top Skills

Distribution Strategies
GradientTape for Optimization
Custom Training Loops

## Languages

Indonesian (Native or Bilingual)
Javanese (Native or Bilingual)
English (Professional Working)
Arabic (Elementary)

### Certifications

Generative Deep Learning with TensorFlow

Process Data from Dirty to Clean

Crash Course on Python

Unsupervised Learning, Recommenders, Reinforcement Learning

Convolutional Neural Networks in TensorFlow

# Lulus Dwiyan Mita

Undergraduate Informatics Student at Diponegoro University | Former Software Engineer Intern at Telkom Indonesia | Machine Learning Cohort at Bangkit Academy 2024 | Passionate about Coding and Technological Innovation

Semarang, Central Java, Indonesia

## Summary

As an Informatics student at Diponegoro University, I excel in software engineering, data analysis, and data science. Passionate about coding, I thrive in projects that challenge my skills and creativity. With experience in Python, Java, SQL, and other programming languages, I have contributed to various academic and industry projects, demonstrating my ability to solve complex problems and deliver innovative solutions. I love collaborating with others, continually enhancing my communication and teamwork skills to achieve best results.

# Experience

Diponegoro University
Database Management Laboratory Assistant
May 2024 - Present (1 month)
Semarang, Central Java, Indonesia

Served as an instructor in the database management lab, effectively transferring knowledge and practical skills acquired from previous coursework. Guided students through complex database concepts and hands-on projects, fostering a collaborative learning environment and enhancing their understanding of database management systems.

Bukit Vista Hospitality Services Data Scientist April 2024 - Present (2 months) Semarang, Central Java, Indonesia

Actively involved in data processing and model development for the room pricing model challenge, a company track capstone project collaboration between Bangkit Academy 2024 and Bukitvista.

Bangkit Academy led by Google, Tokopedia, Gojek, & Traveloka

Machine Learning Cohort February 2024 - Present (4 months)

Indonesia

Actively studied and completed over 20+ machine learning courses to enhance both technical and practical skills. Improved soft skills through continuous learning within ILT sessions, focusing on effective communication, teamwork, and problem-solving. Additionally, advanced English proficiency to ensure clear and professional interactions in a global context.

Telkom Indonesia
Web Development & Reporting
December 2023 - February 2024 (3 months)
Semarang, Central Java, Indonesia

Visualized ideas and thoughts through engaging PowerPoint designs to communicate and present TSEL Daily Availability Reports effectively and successfully developed web-based TSEL MSO Inventory System using Laravel framework

HMIF Undip Member of Education and Training Division February 2022 - February 2023 (1 year 1 month) Semarang, Central Java, Indonesia

I am a member of HMIF UNDIP for the 2022-2023 term, responsible for DMW work programs. Actively involved in various committees that enhance my communication and teamwork skills.

BEM FSM Undip
Diponegoro Science Festival Committee
September 2022 - October 2022 (2 months)
Semarang, Central Java, Indonesia

Responsible for the equipment and logistics division at the Diponegoro Science Festival and collaborating with the cross functional team to strengthen the event branding

## Education

Diponegoro University Informatics · (2021 - 2025)

SMA Negeri 1 Juwana

Mathematics and Science · (August 2018 - July 2021)