

LINOVA MAIDIANA RIFIANTI FRESH GRADUATE

I am a D3 Electronic Engineering graduate from the Electrical Engineering Department who has a strong knowledge base in the fields of electronic systems, automatic control, microcontrollers, and instrumentation. During my studies, I actively participated in various practicums and real application projects, such as designing Arduino and ESP32-based systems, signal processing from analog and digital sensors, and developing user interfaces using touch screens and supporting software such as LVGL.

I have the ability to read and create electronic circuits, troubleshoot hardware, and write programs. In addition, I also have practical work experience in an industrial environment that demands precision, discipline, and teamwork. With a vocational education background that is oriented towards direct practice, I am ready to contribute to a technical team, especially in the fields of electronic system maintenance and design, automation, or product development based on the latest technology. I am known as a diligent person, a fast learner, and have a high spirit in solving challenges.

CONTACT







SKILLS

- · Edit Video and Photos
- Problem Solving
- · Crisis Management
- Creative Thinking
- Data Analysis
- Software ThinkerCAD
- Public Speaking
- Leadership
- Teamwork



PROFILE

Place and date of birth	Semarang, 16 Maret 2004
Gender	Female
Status	Not Married Yet
Citizenship	Indonesia
Home Address	Kaliwiru VIII/30C RT 03 RW 01



EDUCATION

Politeknik Negeri Semarang	2022-2025
SMA Islam Sultan Agung 1 Semarang	2019-2022
SMP Negeri 11 Semarang	2016-2019
SD Negeri Wonotingal 1	2010-2016

INTERNSHIP EXPERIENCE

Have undergone a 5-month internship program (August to December 2025) at PT. Xentronic Inovasi Indonesia, a company engaged in the field of medical devices. During the internship, I was assigned to the maintenance department, which includes maintenance, repair, and manufacturing of batteries for various medical devices. In addition, I was also involved in the procurement process of goods and supporting components for medical devices in the company.



COMMITTEE EXPERIENCE

- He was once a Committee Member as a Mentor for New Students of the Electrical Engineering Department in the WaRNA (Almamate Insight and Academic Orientation) event of the Semarang State Polytechnic in 2023.
- He was once a Publication Committee in the Electro Fight For Transformation event in 2023.





ACADEMIC CHAMPIONSHIP

Have participated in the 2024 Indonesia International IoT Olympiad competition organized by IYSA and won a GOLD MEDAL in the IoT in Agriculture category.

