



MUSTHOFA AL-JAWI

(+62)81214572373 | 5001211046@student.its.ac.id | www.linkedin.com/in/musthofaaljawi
Surabaya, East Java

Undergraduate Physics Student at ITS. My primary focus and burgeoning passion lie within the realm of instrumentation electronics. As a newcomer to this field, I am eager to expand my knowledge and gain valuable hands-on experience. My goal is to develop a strong foundation in instrumentation electronics and contribute my skills to impactful projects in the future.

Work Experiences

Fundamental Physic Laboratory - Indonesia Feb 2023 - Jun 2023

Laboratory Assistant

Fundamental physics laboratory is a place where you can delve into the fundamental principles of physics through hands-on experiments and practical demonstrations. These labs are equipped with basic apparatus and equipment to help you grasp key concepts in physics.

- Worked for 6 months as an assistant to explain fundamentals of electricity and magnetism

Fundamental Electronics Laboratory - Indonesia Sep 2023 - Present

Laboratory Assistant

Fundamental electronics laboratory is a place where you can get hands-on experience with the basic building blocks of electronics, helping you understand how electronic devices work and laying the groundwork for more advanced studies in the field.

- Worked for 6 months as an assistant to explain fundamentals of electronics

Education Level

Institut Teknologi Sepuluh Nopember - Indonesia Jun 2021 - Jun 2025 (Expected)

Undergraduate in Physics, 3.31/4.00

SMAN 2 Cirebon - Indonesia Jun 2019 - Jun 2021

High School Diploma in Mathematics and science, 90.80/100.00

Organisational Experience

Himasika ITS Jun 2023 - Present

internal optimization staff

Himasika ITS stands for the Physics Student Association of the Sepuluh November Institute of Technology which is engaged in the professional field and is within the scope of KM ITS and is guided by the KM ITS Basic Constitution.

- worked as an internal optimization staff in Dagri departement

Skills, Achievements & Other Experience

- **Soft Skills:** Problem-Solving, Teamwork, Analytical Thinking
- **Hard Skills:** Circuit Design, Electrical Analysis, Simulation Tools
- **Interest:** Technology Enthusiasm, Curiosity, Electric Power Systems, Renewable energy,