



# HARI HANDIKA SETIAWAN

## ELECTRICAL ENGINEERING

### CONTACT ME AT



Tegal Binangun, Palembang,  
Indonesia



harihandika2441998@gmail.com



linkedin.com/in/hari-handika-setiawan

### SKILLS SUMMARY

- Microsoft Office
- Programmable Logic Controller
- Python
- GITHUB
- MATLAB
- Corel Draw

### AWARDS RECEIVED



2nd Place Pemilihan Mahasiswa  
Berprestasi Atas Nama Jurusan



5th Place Olimpiade MIPA Tingkat  
Universitas Bidang Matematika



Finalis Lomba Daur Ulang Limbah  
● In Nasional



Finalis Sriwijaya National  
Engineering Poster Contest  
◆ In Nasional

### PERSONAL PROFILE

A bachelor of electrical engineering with GPA 3.91 of 4.00. Has 1 year experience as a laboratory assistant and 2 months experience in manufacturing industry. I am master in Microsoft Office, MATLAB, Python, and PLC.

### WORK EXPERIENCE

#### Electrical Maintenance PT. Sinar Antjol

Tanggerang | 2 June 2022 - now

- Preventive Maintenance electric devices and motor
- Repairing electric devices and motor
- Design some projects at PT. Sinar Antjol

#### Electrical Engineering Intern PT. Pupuk Sriwidjaja

Palembang | 17 June 2019 - 17 August 2019

- Learned about the instrument system and electric devices
- Maintained the electronic devices
- Monitoring CO2 Absorber
- Learned and Desain Programmable Logic Controller (PLC) Omron

#### Laboratory Assistant

Indralaya | January 2019 - December 2019

- Coordinating and evaluating worked of laboratory assistants
- Prepared and maintained the laboratory instruments
- Supervised the students to understand Programmable Logic Control and How To Operate ArduPLC
- Teached about identification system used MATLAB

### EDUCATION

#### Sriwijaya University

Electrical Engineering | August 2016 - August 2021

- Thesis title : "Automatic Control Steering Used PID Based Particle Swarm Optimization Algorithm (PSO)
- GPA 3.91 of 4.00