# Arif Wibawa

arifwb.work@gmail.com | +6285363480277 | https://wibawaarif-portofolio.herokuapp.com/

## EDUCATION

**Associate Degree of Electrical Engineering, Universitas Negeri Malang**　　　2019-2022

- Majoring in Electrical Engineering focusing on heavy current
  Current GPA : 3,57/4,00

**High School Diploma, Sekolah Menengah Kejuruan Negeri 1 Batam**　　　2015-2018

- Studied about Mechatronics Engineering
  Overall Grade : 78/100

## EXPERIENCES

**Investree Indonesia**　　　May 2022-June 2022

Project-Based Intern : Fullstack Developer Virtual Internship Experience Investree

- Learning PHP Language, Blade Templating, MySQL database and Implement the CRUD method (Create, Read, Update, Delete) using Laravel framework. Created user authentication such as login, and register with Laravel UI helps.

**BBPPMPV-BOE Malang**　　　December 2021-February 2022

Intern – PLC Programmer

- Learning and practicing Programmable Logic Control especially Omron (CX-Programmer) and Schneider (ZelioSoft) manufacturers
- Implementing ladder diagram on pneumatic system
- Creating a 2-floor elevator ladder diagram with a forward-reverse concept and tested in a trainer module for the final project

**PT Foster Electric Indonesia**　　　June 2016-November 2016

Intern – Assistant Electrician

- Responsible to repair broken connectors and switch jigs that operated in the operator line
- Working with Process Engineer team to solve a problem directly in operator line such as soldering an unplugged cable on hydraulic press machine

## PROJECTS

**Portofolio**　　　June 2022-July 2022

Individual Project

- Building a website using HTML, CSS, Python as the main language, MongoDB as a database, Flask as a framework, and Heroku for deployment. In this portfolio, I created different projects web app which has a different purpose for each other.

## ORGANIZATIONAL EXPERIENCES

Member of Kelas Studi Pasar Modal (GIBEI)　　　January 2020-Desember 2020

- Studied about basic accounting, stock market investing, and psychology of investing

Member of Kontes Robot Sepak Bola Indonesia – Beroda　　　September 2019-February 2020

- Learned about basic how robot soccer works and its structure

Member of Team A (Faculty of Engineering Lecturer Research)　　　June 2021-Present

- A group guided by an electrical engineering lecturer on developing solar energy and

smart system based on Internet of Things (IoT)

## HONORS & AWARDS

- Finalist of PIMNAS (Pekan Ilmiah Mahasiswa Nasional) for PKM-K (Kewirausahaan) 2021 with title "Protector Starter Kit: Automatic Faceshield Terintegrasi Mobile Application Sebagai Deteksi Dini Mandiri Covid-19 Berbasis Sensor" in Universitas Sumatera Utara, our product is based on internet of things (IoT) to detect body temperature automatically whenever the product is used                    2021

## SKILLS

**Language** : Indonesia, English, Spanish (beginner)

**Programming Skills** : Python, Flask, HTML, CSS, PHP

**Software** : Microsoft Word, Arduino IDE, CX-Programmer, ZelioSoft, WPLSoft, DaVinci Resolve (beginner), Microsoft Visual Studio