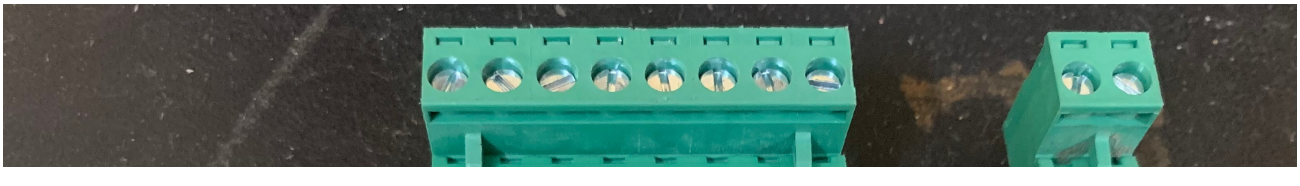
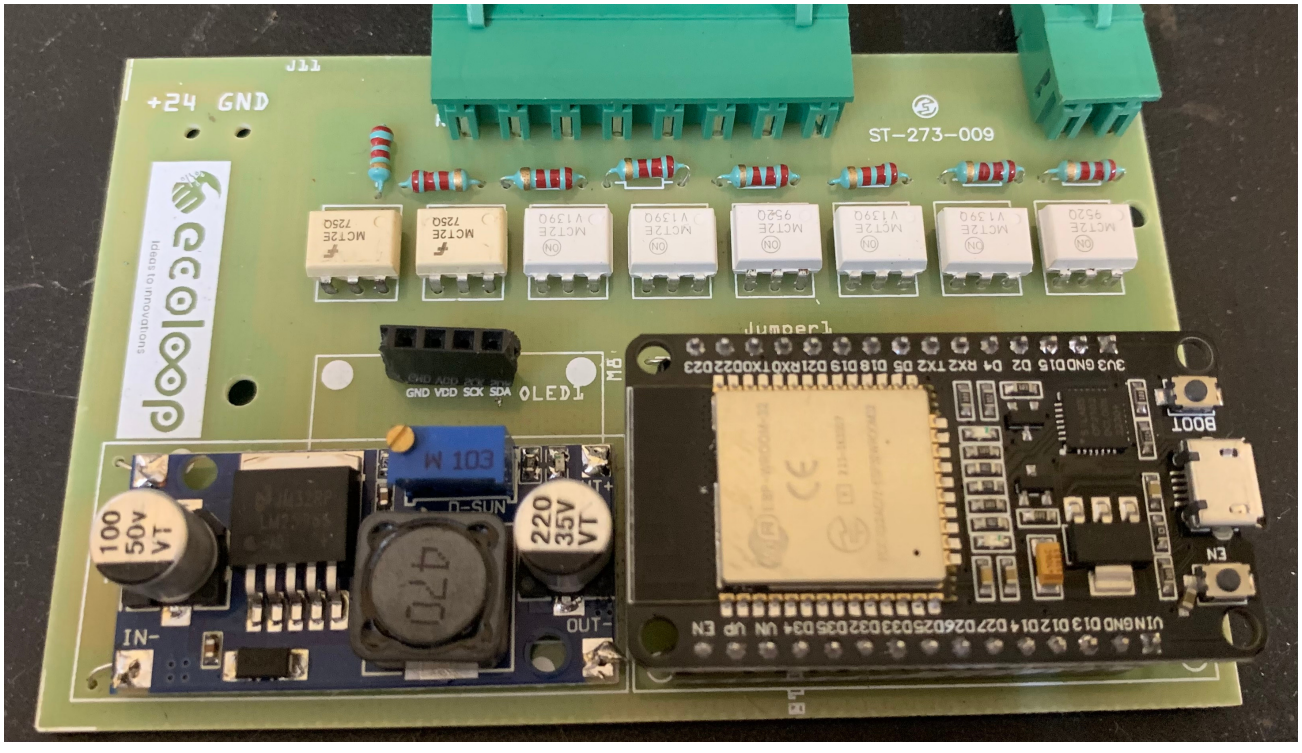
"Revolutionize Audio Transfer with Li-Fi and LEDs"

Experience seamless audio transfer with Li-Fi and LED technology. This innovative system uses light signals from LEDs to transmit high-quality audio wirelessly. Say goodbye to traditional cables and enjoy efficient, interference-free audio transmission for an enhanced listening experience.

"Data Analysis System for SGM Magnetic Company"

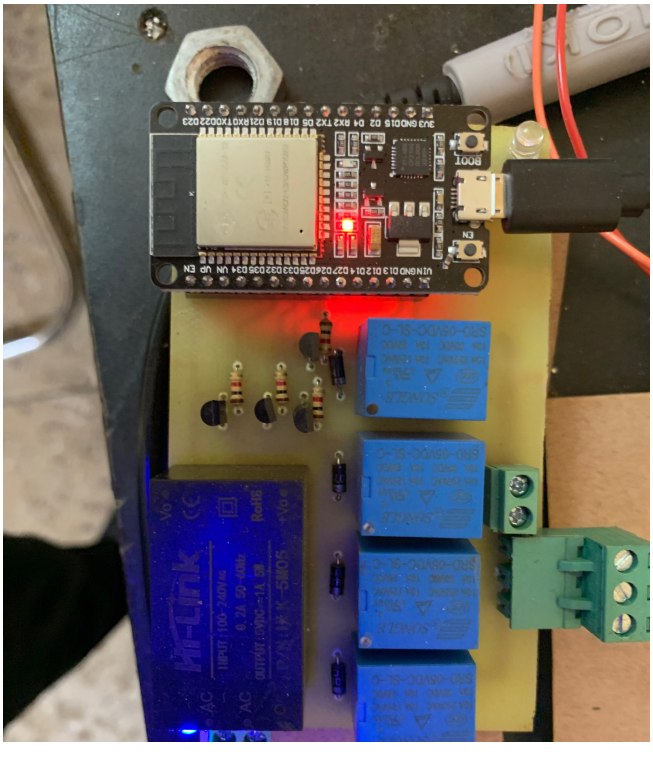
SGM Magnetic Company's Data Analysis System is a robust platform tailored to meet the unique needs of the magnetic industry. This advanced system e□ciently processes and interprets vast datasets, enabling precise quality control, product development, and performance optimization. With real-time insights and predictive analytics, it empowers SGM Magnetic to stay at the forefront of innovation and deliver exceptional magnetic solutions to its customers.





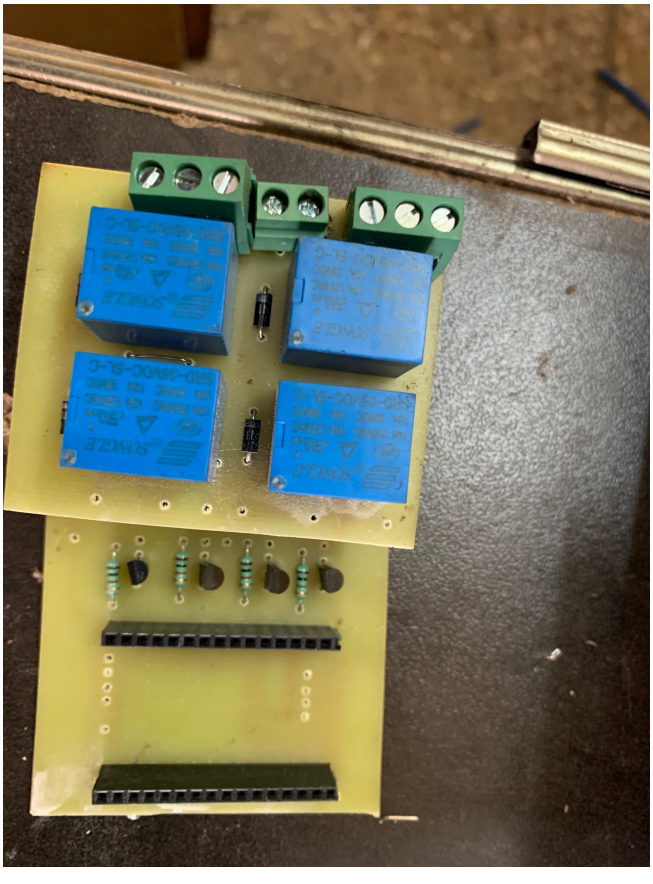
"ESP32-Based RTC Control for Lighting and Fan Automation"

Implement an ESP32-based Real-Time Clock (RTC) system to automate lighting and fan control. Precisely schedule on/o times for lights and fans, enhancing energy e ciency and convenience. This smart integration o ers seamless management, ensuring a comfortable and well-illuminated environment according to your preferences



"Railway Power Switching Device"

E□ciently manage railway power supply with a relay-based switching device. Seamlessly alternate between power sources, ensuring uninterrupted operations. This system enhances reliability and safety by providing a seamless transition between power supplies, optimizing railway performance and minimizing disruptions.



"Smart Door Lock Technology"

Create a secure environment with a sophisticated door locking system. Utilizing advanced technology, this system ensures access control through secure authentication methods, enhancing safety and convenience. Experience peace of mind as this robust solution safeguards your premises with seamless and reliable door locking mechanisms.

"Arduino-Powered Capacitive Touch Sensor for Light Control"

Create an intuitive lighting control with Arduino using a capacitive touch sensor. By simply touching the sensor, you can toggle lights on and o□ e□ortlessly.

Application:-

Touch the sensor to easily control lighting, making it convenient and intuitive. Seamlessly switch lights on and o□, eliminating the need for traditional switches.