



# LED Controller

# What is LED Controller

LED Controller is  
[open source project](#) to control  
RGB LED strips using IQRf  
wireless modules, IQRf Cloud  
with IQRf Ethernet gateway and  
Atmel 8-bit AVR MCU with  
Arduino firmware.

# Communication

Communication with IQRF Cloud is provided via IQRF Ethernet gateway.

Communication with web application is provided via [my extension](#) to Nette Framework.

# Applications

Application for MCU is written in Arduino language.

Web application is written in PHP with using Nette framework.

# **Thank you**

Roman Ondráček

[ondracek.roman@centrum.cz](mailto:ondracek.roman@centrum.cz)

[gitlab.com/u/Roman3349](https://gitlab.com/u/Roman3349)