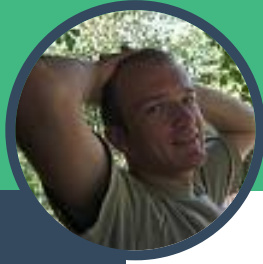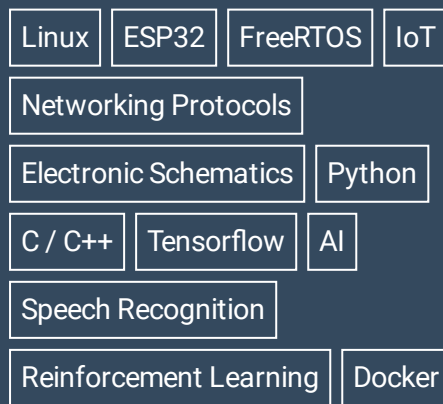# Oleg Mazko

Software / Embedded / AI

Born 13.04.84 in Kamianske City
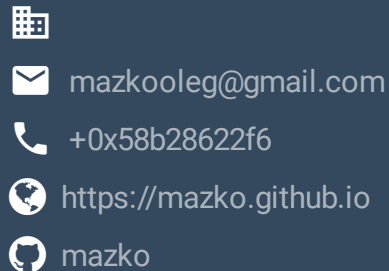
About me

I like Embedded, AI, Python, Linux, Smart Home. I dislike social networking, banking, gambling.

Skills

Linux | ESP32 | FreeRTOS | IoT

Networking Protocols

Electronic Schematics | Python

C / C++ | Tensorflow | AI

Speech Recognition

Reinforcement Learning | Docker

Contact

mazkooleg@gmail.com

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mazko

Experience

Software / Embedded Developer
A1C
2017 - 2022
IoT, AI, Speech Recognition, ESP32, STM32

Software / Embedded Developer
Branto Inc
2013 - 2015
Linux, Embedded, PIC32, Python

Software Developer
Cohors LLC
2011 - 2012
C# automation for math web services

Software Developer
Iveonik Systems
2008 - 2010
C#, Web crawlers, Lucene

Embedded Developer
MCC
2007 - 2008
Microchip MCU, Reverse Engineering, GPS, GSM

Education

Electronic Engineering
2000 - 2006
DGTU - Kamianske

Projects

awk.js
jQuery, Bootstrap, Emscripten

MCU simulator
Angular2, Bootstrap, Emscripten

Keyword Spotting
Tensorflow, Linux

Java Parser
Compilers, Abstract Syntax Tree

Contributions

CPU Usage LEDs
Article in popular Russian journal
http://www.radio.ru/archive/2006/03/a18.shtml