# Oleg Mazko

Software / Embedded / Al Born 13.04.84 in Kamianske City



#### About me

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

#### Skills

**FreeRTOS** Linux ESP32 IoT

**Networking Protocols** 

**Electronic Schematics** 

Python

C / C++

Tensorflow

ΑI

Speech Recognition

Reinforcement Learning

Docker

#### Contact



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mazko



# Experience

## Software / Embedded Developer

2017 - 2021

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	MCU	Keyword	Java Parser
jQuery,	simulator	Spotting	Compilers,
Bootstrap,	Angular2,	Tensorflow,	Abstract Syntax
Emscripten	Bootstrap, Emscripten	Linux	Tree



## Contributions

#### **CPU Usage LEDs**

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