



## Hi I'm Ivan!

I love coding, doing research and learning

<https://itm00.github.io>

## My First Experience as a Developer

Several months after writing my first Hello World in Python on May 2021 (While working as quality engineer) I had wrote a proof of concept algorithm for automated defect detection system for engine assembling line. Then choose an appropriate hardware to run it and convinced my boss to let me bring it to life.

After getting real shots from the field and run out of image processing algorithms I found out that final goal couldn't be reached. Now it works as automated camera and helps us in defect investigations.

From this you'll see that I'm someone who is not afraid of applying his knowledges and ideas.

[That project code](#)

## My Background

Bachelor degree at mechanical engineering.

Have work experiance in structure conditions monitoring system maintenance, fiber optic communication lines maintenance. Current position is quality control ingeneer at engin assembling factory.

## What I Know

Python with a focus on ML and CV, Django, SQL, Linux.

PS: Keen to IOT, automation, AI and web.

## How I Learn

Get your hands dirty fast.

Have an idea what to do? Just try to bring it to life with help of my mind, Google and docs. The best way to learn something is practice.

## My Short Term Goals

Get my first IT job and test my knowledge on real world tasks.

The best would be work with mentor supervise or in team, but independent work is good either.