

# Mikhail Salabay

PYTHON BACK-END DEVELOPER

## Details

Одесса, Украина  
+38 068 807 57 58  
[4demonya4@gmail.com](mailto:4demonya4@gmail.com)

DATE OF BIRTH  
01.03.2004

## Links

[Telegram](#)  
[GitHub](#)  
[Linkedin](#)

## Skills

Python  
Django  
Flask  
MongoDb  
Git  
Docker  
Linux  
RabbitMQ  
Trello

## Languages

Ukrainian	C1
Russian	C1
English	B2

# Profile

Back End Python Software developer. I actively explore a variety of libraries and try to use them immediately in practice. On all projects I actively communicated with customers, as I believe this is the main aspect of a successful project. I always follow the good coding style and avoid hardcoding by all means. Currently I'm actively learning ML and data analysis.

## WORKING EXPERIENCE

- Writing Django Api to work in a microservice architecture in conjunction with the React framework
- Writing a telegram bot to conveniently receive notifications of new emails and view their contents.
- Writing parsers to back up the database from the admin panel
- Team lead (board games website):
  - Writing the terms of reference
  - Creation and maintenance of the Trello board
  - Allocation of tasks for team members
- Setting up access to a remote Linux machine. Installing database packages and message brokers. Setting up access and ports

## Projects

### Telegram mail client

MAY 2023 — PRESENT

Client collector of emails from different mailboxes, for sending notifications and quick view of emails in telegrams. (<https://telemail.ovh/>)

- Python, MongoDB, Aoigram, Imaplib
- Own pet project

### Support request handling system

NOVEMBER 2021 — MARCH 2022

A system for automating the ONU registration process based on stored OLT configurations.

- Python, Django, MongoDB, Aoigram, RabbitMQ
- ISP company "Limanet"

### Api of electronic journal system

OCTOBER 2023 — PRESENT

Api for processing and support of e-journal for higher education institutions.

- Python, Flask, MongoDB

### Board games website

SEPTEMBER 2022 — DECEMBER 2022

A website consisting of 5 board games with a ranking system and the possibility of multiplayer.

- Python, Django ,MongoDB, React, RabbitMQ, MySQL
- Study project

### System for automating the generation of payment receipts for a housing estate

SEPTEMBER 2022 — PRESENT

A program for reading and processing data from the Excel spreadsheet used by the management company, rendering jpg payment receipts to send to apartment owners.

- Python, PyQt5, Fitz
- Housing estate «Sun City»

## Database parser

NOVEMBER 2021 — NOVEMBER 2021

Parser for retrieving the entire database from the admin panel, for capture and then transferring to a new project.

- Python, PyQt5, BeautifulSoup, Requests, Json
- ISP company "Limanet"

## Education

**Professional College of Communication and Informatisation of the State University of Intellectual Technologies and Communications, Odessa, Ukraine**

2019 — 2023

**International Humanitarian University Faculty of Cybersecurity, Software Engineering and Computer Science, Odessa, Ukraine**

2023 — PRESENT

## Courses

**The Junior Computer Academy, Computer school "STEP", Odessa**

2015 — 2019

**Machine Learning Course, Computer school "Hillel", Odessa**

DECEMBER 2022 — MARCH 2023