

MAXIM FILONOV

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GitHub

Telegram contact

EXPERIENCE

Elixir Developer

Blockscout

Nov 2022 – Ongoing

Elixirium

- Programming language for smart contracts development on Ethereum built with Elixir.
- GitHub

App for report generating

- Application for Windows and Android for <https://nadip.ru/> built with Flutter.

Parser from EOLANG to JavaScript

- Parser is built using XML и XSLT.
- GitHub

Script for auto-withdrawal of tokens from an address on the Ethereum

- Withdraw tokens from known address as they appear there.
- Python with Web3, notifications about withdrawal via bot in Telegram.

Coachfood bot

- Telegram bot that creates meal plans built with Python using aiogram.

Haskell Telegram bot

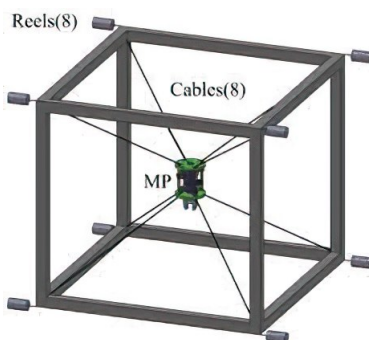
- Lets you know how much we drink. Some interesting features are: customized inline keyboard and visual statistics in the form of graphs.
- GitHub

API for the bot above

- API built with Haskell and Servant
- GitHub

Backend for the application that control the robot

- An application written in C++, with an interface made using Qt, which controls a robot with a parallel cable drive. An approximate diagram of the robot:



PROFILES

GitHub

Codeforces

Codewars

ACHIEVEMENTS

- Reaching the final at the NTI 2021 Olympiad in the student track Automation of Business Processes

SKILLS

Java	●●●●●
Python3	●●●●●
C/C++	●●●●●
Flutter	●●●●●
Git	●●●●●
HTML/CSS	●●●●●
Haskell	●●●●●
Elixir	●●●●●
SQL	●●●●●
English	●●●●●

EDUCATION

Functional programming in Haskell

Computer Science Center/Stepik

2021

Functional programming in Haskell (Part 2)

Computer Science Center/Stepik

2022

Computer Science

Innopolis University

2020 – 2024