## **MAXIM FILONOV**

@ m.filonov@innopolis.university

G GitHub

Telegram contact

## **PROJECTS**

#### 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

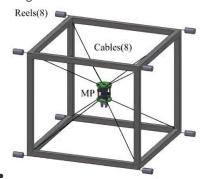
- Lets you know how much we drink. Some interesting features are: customized inline keyboard and visual statistics in the form of graphs.
- GitHub

#### 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
 ● ● ● ● ● ●

 English
 ● ● ● ● ●

## **EDUCATION**

Functional programming in Haskell Computer Science Center/Stepik

**=** 2021

Functional programming in Haskell (Part 2)

**Computer Science Center/Stepik** 

**2**022

Computer Science Innopolis University

**=** 2020 - 2024