

# IVAN MYAGKY

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## WORK EXPERIENCE

- **SELF-EMPLOYED | FULLSTACK DEVELOPER** Saint Petersburg | June 2020 – June 2021
  - Virtual keyboard, showing all available hotkeys for Figma, IDE redactor, etc. [shortcutter.ru](https://shortcutter.ru)
  - Participation in a three-month accelerator with a psychology project for 16-23 years old people
  - Software for an animal shelter, transmitting a real-time image from cameras to the administration
  - Participation in 4-5 smaller projects. More about this period in the **projects** section below
- **SIDENIS | ANGULAR DEVELOPER** Saint Petersburg | March 2020 - June 2020
  - Developing huge Front-end software for an insurance company via **Angular**, **NgRx** on Front-end side, **Node.js**, **Express.js** on Back-end microservice side. Agile, autotesting, calls with foreign analytics
  - Was responsible for developing new Angular pages, REST API endpoints, bug fixes, etc.
- **EDISON | ANGULAR DEVELOPER** Kemerovo | June 2019 – January 2020

Software for airport-like medical terminals, used for measuring pressure, doing an alcohol text, etc.  
Was responsible for:

  - Communications with physical USB equipment via **Node.js** + **SerialPort**
  - **Electron.js** app configuration & Linux installation
  - **Angular** + **Electron.js** desktop app developing. Helping with **Angular** Front-end admin panel
  - Creating electronic certifications for medical examinations results

## PROJECTS

- **SHORTCUTTER** ANGULAR, ELECTRON.JS, NODE.JS, C++, WINAPI

Virtual keyboard, showing all available hotkeys for Figma, IDE redactor, etc. **Angular**, **Node.js**.  
Windows/macOS installation via **Electron.js**. Includes 8 **C++** and 4 **Python** dependencies
- **YANHO**

Acceleration with a project, helping young people get psychology help. During the acceleration 150 castdev have been completed, 7 hypotheses have been tested and the first sales have been made
- **ZEFIR** ANGULAR, WEBRTC, EXPRESS.JS, C++

Software for an animal shelter, used to look after the pets. **C++** REST API server, used to manage webcams, **Angular** + **WebRTC** Front-End website, **Node.js** microservices
- **REPEAT ENGLISH** ANGULAR NATIVE, NGRX, FLUTTER, FIREBASE

Android & IOs app, used to learning English words by interval method. At first was written via **AngularNative**, then it was rewritten via **Dart+Flutter**. **SQLite&Firebase**.
- **OTHER**

Participating in projects like online canvas game, VK MiniApps application. three.js 3D scene rendering, image from binary generator, etc.

## EDUCATION

- **LICEUM 62** Kemerovo | 2019  
FINISHED 9TH GRADE AND GOT A JOB IMMEDIATELY. FINISHED 11TH GRADE REMOTELY

## SKILLS

Angular, NgRx, RxJs, Node.js, Express.js, Electron.js, Socket.io, Three.js, Angular Native, Dart, Flutter