



Makarov Mikhail

Male, 29 years, born on 6 May 1993

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mikhail.makarov@phystech.edu — preferred means of communication

Reside in: Moscow

Citizenship: Russia, work permit at: Russia

Ready to relocate, ready for business trips

Desired position and salary

Frontend developer

Specializations:

— Programmer, developer

Employment: full time

Work schedule: full day

travel time to work: any

Work experience

August 2022 — till
now

Flat Software

Frontend developer

Website development and support

August 2016 — till
now

JSC MERI

Senior Researcher

Theoretical and numerical simulation of various integrated optics devices using Comsol Multiphysics software, scientific writing.

Education

Master

2016

Moscow Institute of Physics and Technology (state university)

Faculty of Physical and Quantum Electronics, Applied Mathematics and Physics

Bachelor

2014

Moscow Institute of Physics and Technology (state university)

Faculty of Physical and Quantum Electronics, Applied Mathematics and Physics

Professional development, courses

2021

FreeCodeCamp

FreeCodeCamp, JavaScript Algorithms and Data Structures

2020

Coursera

MIPT and Yandex, Разработка интерфейсов: вёрстка и JavaScript

Key skills

Languages

Russian — Native
English — B1 — Intermediate

Skills

Vue 2/3 Pinia Element-plus Vuex JavaScript Git HTML5 CSS HTML CSS3 Node.js
OOP Webpack Ajax Sass SCSS npm Express.js Bootstrap Jenkins
Comsol Multiphysics Scientific writing БЭМ

Additional information

About me

My name is Mikhail Makarov. Recently, I changed my career direction to front-end development due to difficult conditions and lack of prospects in the field of silicon photonics in Russia. Therefore, my academic results are Master's and Bachelor Degrees in Applied Mathematics and Physics. But when I realize that I want to become frontend developer, I took courses of HTML, CSS, SCSS and JS from JSC Yandex and MIPT. Then I did some freelance orders to create layouts of email newsletters and simple websites. It was a good experience, but I wanted to go further and got skills with Vue 2/3 framework and a pack of side technologies: webpack, pinia, npm, git and so on. Currently I work remotely as a frontend developer in Flat Software.

Hard skills: Vue, Javascript, SCSS, CSS, HTML, БЭМ, webpack, pinia, vuex, vue-cli, git, npm, Node.js, Express.js, Bootstrap

Soft skills: independence, working in team, flexibility, scientific writing.

Unfortunately I can't show my latest projects due to the NDA, below are just the projects I did during my studies:

- 1) <https://github.com/MikhailErnstovich/violet-layout>
- 2) <https://github.com/MikhailErnstovich/baikal-main>
- 3) <https://github.com/MikhailErnstovich/sublime-web-store>

Course certificates:

- 1) <https://www.coursera.org/account/accomplishments/specialization/KKPTF2MJ95M8>
- 2) <https://www.freecodecamp.org/certification/fcc0fb53d16-e07a-4e60-9166-8b61529a2b34/javascript-algorithms-and-data-structures>

My scientific papers:

<https://www.researchgate.net/profile/Mikhail-Makarov-6>