





LinkedIn

GitHub

LeetCode

CodeWars

MIKHAIL CHEKIN

FULL STACK DEVELOPER

Software developer with physics and industrial automation background. Quick analytical mind with extensive technical experience, empowered by a solid academic education. I am seeking a challenging software development position where I can apply my broad outlook and rich experience to the company's benefits and grow and refine my programming skills.

SKILLS

00P SQL NoSQL Javascript Flask Node.js Django DRF React Redux Vue Vuex Github Gitlab Bootstrap CSS htmx



Master of Science in Physics

Moscow State University (Top one in Russia) Summa Cum Laude, GPA 4,92 (of 5)

Full Stack Web Development Program

Developers Institute, Tel-Aviv March 2023 - July 2023



PERSONAL PROJECTS

Backend Flask application (GitHub)

- Application designed to manage information related to images stored in AWS S3 cloud.
- Stack: Python, Flask, MongoDB, Atals, AWS S3A

FlatBot (GitHub)

- · A Telegram bot that sends you flats available for rent based on your position and preferences (using the Yad2 API)
- Stack: Python (aiogram, psycopg2, requests), PostgreSQL, Rest API

My algo practice (GitHub)

- 450 leetcode solved.
- Selected solutions from CodeWars (1 que) can be found on my GitHub

WORK EXPERIENCE

Frontend developer

GainTrade Ltd

- Developed and implemented user-facing features using Vue.js.
- Collaborated on building reusable UI components for efficient development.
- Debuged and troubleshooted frontend and backend issues to maintain application stability.
- Contributed to code reviews and follow best practices for clean code.

Career change/Freelance fullstack developer

Self-employed

2022-2023

2024 - now

- Pursued proficiency in Python and relevant backend technologies.
- Independently deployed SPA as a freelancer, utilizing Django and htmx for server-side rendering to consolidate data from various API
- Demonstrated ongoing growth and adaptability through hands-on experience and continuous learning in software development.

Metrology Expert, Project Manager

Russian National Metrology Insitute

2010-2022

- Delivered high technical expertise in the area of oil and gas metrology
- Worked with all major producers of process automation equipment
- Metrological examination of embeded software

Project Manager

Elster-Instromet

2008-2010

 Managed all activities corresponding to delivery, installation and startup of calibration facilities for gas flowmeters.

Technical sales engineer, Instructor

Emerson Automation Solution

2003-2008

- Achieved 40-50% yearly growth in department sales
- Took part in embedded software development and adapting it to the local market
- Trained more than 100 customers' engineers (certified as Emerson **Educational Service Instructor)**

QA engineer

Auriga Inc

2001-2003

- Performed manual and automated software testing
- Programmed automation test scripts
 - Performed bug tracking. Processed customer's requests