MIKHAIL CHEKIN

PYTHON DEVELOPER

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- Israel, Central district
- LinkedIn
- GitHub
- LeetCode
- CodeWars

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.
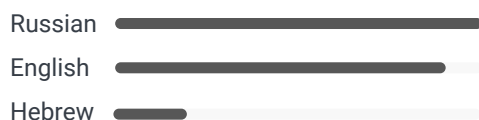
SKILLS

Python | Javascript | OOP | SQL | NoSQL | Django | DRF | Flask | Node.js | React | Redux | Vue | Vuex | Git | Github | Gitlab | HTML5 | Bootstrap | CSS | htmx

EDUCATION

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

LANGUAGES

Russian
English
Hebrew

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 — *2024 - now*

- 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*

- 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 start-up 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