

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



EDUCATION

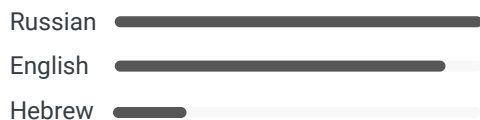
Master of Science in Physics

Moscow State University
Graduated with Honors, GPA 4,92 (of 5)

Full Stack Web Development Program

Developers Institute, Tel-Aviv
March 2023 - July 2023

LANGUAGES



PERSONAL PROJECTS

LZW algorithm implementation ([GitHub](#))

- This project was built as an admission project to the Developers Institute Bootcamp.
- Stack: Python, Pyscript, HTML5, CSS.

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](#))

- Selected problems from CodeWars or Leetcode that I found challenging and interesting.

WORK EXPERIENCE

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 (ABB, Krohne, Yokogawa, Endress+Hauser, Schneider Electric, Emerson).
- Developed standards and regulatory documents.
- Metrological examination of embeded software.

Project Manager

Elster-Instromet 2008-2010

- Managed all activities corresponding to delivery, installation and start-up of calibration facilities
- Coordinated project scheduler with factory, sub-contractors and customers
- Controlled delivery and customs clearance, organizing FAT and SAT procedures.

Technical sales engineer, Instructor

Emerson Automation Solution 2003-2008

- Supported customers at every stage of the sales process.
- 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.
- Prepared documentation for end users.