

DZIUBENKO IVAN

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Python developer looking for vacancies with remote/relocation options.

In brief:

- 2.5 years of production experience.
- C1 English
- Master's degree in Information Science and Technology
- Good soft skills

SKILLS

Programming languages:	python, javascript, bash
Backend related:	fastAPI, flask, SQLAlchemey, postgreSQL, redis, firebase
Machine learning expertise:	sklearn, numpy, pandas, tensorflow/keras, pytorch, xgboost, catboost
General:	linux, git, docker & docker compose, pyQT, kivy, pytest, experience with IoT solutions
Personal traits:	Good soft skills, open minded, curious towards science & technology

WORK EXPERIENCE

Calculate Ltd. (Calculate Linux division)  *2021 - 2022*
python developer/backend developer

- Continuous development and maintenance of utilities for a Gentoo based Linux distribution (including various install/configuration scripts in CLi form as well as a pyQT based user interface)
- worked on several microservices, including an e-telephony video call wrapper and small-scale ETL pipeline.

Web-based startup *2019 - 2020*
fullstack developer

- developed a prototype web-app (vanilla js, cross-platform capabilities with Cordova), including backend with Flask/Firebase

EDUCATION

Skolkovo Institute of Science and Technology, Skoltech
Moscow, Russia
Master of Information Science and Technology

September 2017 - June 2019

State University of Aerospace Instrumentation (SUAI), Saint-Petersburg, Russia
Bachelor in Information security

September 2013 - June 2017

NOTABLE SCIENTIFIC PUBLICATIONS

SCOPUS

- 1) "Algorithm for Solving Optimal Sensor Devices Placement Problem in Areas with Natural Obstacles," I. N. Dziubenko, T. M. Tatarnikova, 2018 Wave Electronics and its Application in Information and Telecommunication Systems (WECONF)
- 2) "Wireless Sensor Network Clustering Model," T. M. Tatarnikova, I. N. Dziubenko, 2018 Wave Electronics and its Application in Information and Telecommunication Systems (WECONF)

LANGUAGES

- Fluent English (C1)
- Native Russian speaker