DZIUBENKO IVAN

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Python developer looking for vacancies with remote/relocation options.
In brief:
- 3.5 years of production experience.
- C1 English
- Master's degree in Information Science and Technology

SKILLS

Programming languages:	python, javascript
Backend related:	fastAPI, flask, SQLalchemy, postgreSQL, redis, rabbitMQ, celery, firebase, grpc
Machine learning expertise:	sklearn, numpy, pandas, tensorflow/keras, pytorch, xgboost, catboost
General:	linux, git, bash, docker & docker compose, pyQT, kivy, pytest, prometheus, kibana, agile(
Personal traits:	thoughtful and methodical in software development, able to work both solo as well as in a team, curious towards science & technology

WORK EXPERIENCE

VimpelCom-Information Technologies   *2022 - present*
senior backend python developer

- Continuous development of an inner manager platform with notable milestones being:

    - integration with SSO service

    - implementation of a new photo upload pipeline

    - integration with ELK stack (logging)

    - move towards stateless async design

    - integration with various inner platforms via grpc

Calculate Ltd. (Calculate Linux division)   *2021 - 2022*
senior system 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, Skol**tech**
Skolkovo Institute of Science and Technology

Moscow, Russia *September 2017 - June 2019*
Master of Information Science and Technology

State University of Aerospace Instrumentation (SUAI),
Saint-Petersburg, Russia *September 2013 - June 2017*
Bachelor in Information security

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