DZIUBENKO IVAN

i.n.dziubenko@gmail.com

Middle-level backend python programmer looking for job offerings with remote/relocation options.

SKILLS

Programming languages:	python, javascript, bash
Backend related:	fastAPI, flask, SQLalchemy, alembic, 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

WORK EXPERIENCE

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

- was tasked with 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)

- developed several fastApi based microservices

Web-based startup   *2019 - 2020*
fullstack developer

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

EDUCATION

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