POPOV ROMAN

PYTHON DEVELOPER

CONTACTS

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SKILLS

- Python
- Django
- · SQL
- JavaScript
- HTML
- CSS
- Git
- · SolidWorks
- Docker
- Node.js

EXPIRIENCE

PAO «Tensor» | Dubna | Engineer-Programmer | November 2022 - February 2023

- · Designing software in accordance with technological processes;
- Developing software in Python/C++;
- Testing software for compliance with technological requirements;
- · Developing accompanying documentation.

«Joint Institute for Nuclear Research» | Dubna | Engineer | April 2019 - November 2022

- Designing software in accordance with technological processes;
- Developing software in Python/C++;
- Testing software for compliance with technological requirements;
- Writing technical specifications and developing accompanying documentation.

Achievements:

- Developed full-fledged software for controlling coordinate machine mechanisms, which also includes the ability to evaluate material magnetization.
- Developed software for monitoring technical processes, which includes analysis of device status.
- Developed software for monitoring vacuum level in a vacuum chamber.

«Institute for Physical and Technical Problems» | Dubna | Engineer | February 2018 - November 2018

- Analysis and evaluation of product manufacturing requirements
- Assembly and configuration of equipment for the nuclear industry

Achievements:

• Developed software for optimizing components selection for products.

«Joint Institute for Nuclear Research» | Dubna | Engineer | January 2017 - January 2018

- Participation in experiments related to research activities;
- · Analysis of requirements for experimental parameters;
- Development of programs in C++.

Achievements:

- Conducted a series of experiments in which I played an important role:
- Developed software for analyzing the effectiveness of scintillation sensors

ABOUT ME

I'm a Python developer with a passion for creating innovative solutions. I have 5 years of experience in the technology industry, which has allowed me to develop a deep understanding of technological systems and successfully implement tasks related to automating production processes. In addition, I am interested in reading scientific articles and traveling.