# **Ivan Goncharov**

# **Backend Engineer**

Date/Place of Birth
28.05.1979/ Russia
Nationality
Russian
Driving License
Expired
Relocate
Open To Relocate On A Global level



Contacts
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#### **Summary**

Innovative **Backend and** Network Engineer with a proven track record of evaluating networks and applying knowledge of the networks and software in a beneficial way. Familiar with the Linux/ Windows/MacOS systems, building networks and management processes in companies with large infrastructure. Adept in trouble-shooting and working to solve issues. Committed to working as a collaborative and positive team member. Striving to utilize my knowledge and expertise for optimal engineering results. Excited to combine my wealth of experience and skills, ready to begin on the next steps of my career. Ready to move abroad.

#### **GitHub**

#### **Hobbies**

Cycling, traveling, languages, gym, sound production, djing, technologies, programming, reading, etc.

Personal website about my hobbies and creativity: http://www.iskk.space

### **Employment History**

# Service Engineer: PETKUS Group Moscow [Feb,2018 - Mar, 2019]

Installed and configured complex agricultural systems with minimal downtime, resulting in smoother operations and increased customer satisfaction. Repaired and installed agricultural systems for monitoring productivity and processes.

Installed and maintained an automotive harvesting seed and gathering systems that improved productivity for grain storage facilities.

# Network Engineer: MILANO, Moscow [Mar,2020 - Dec, 2021]

Designed and Implemented a secure VLAN network that connected more than 600 supported IP devices in 36 regional offices and divisions.

Implemented a WAN optimization solution that reduced latency and improved network performance that worked without static IP addressing.

Configured routers, switches, and firewalls to ensure secure access and segmentation of the company network.

Implemented a secure wireless network by using CAPsMAN Mikrotik technology that supported thousands of devices in restaurant areas of the company.

Troubleshoot and resolve complex networking issues in a timely and effective manner.

Developed a RESTful API that integrated with existing systems for building private infrastructure services.

#### Backend Developer: AK, Moscow [Nov,2022 — Mar, 2023]

Implemented a microservices architecture that improved system modularity and reduced dependencies between components.

Refactored legacy code to improve reliability, scalability and maintainability.

Optimized and wrote ORM models and queries to improve application performance and reduce response time.

Developed a RESTful API that handled over thousands requests per day with low latency and proper response time.

Developed a module for logging.

#### **Skills**

Windows, Linux, MacOS, Communication, Network Troubleshooting, Python, SQL, TypeScript, Docker, Git, Nginx, Mikrotik, Networks

#### **Courses And Books**

Linux Basics/Udemy

Python OOP Courses / Udemy

TypeScript Course/Purple School

Kafka Streams-M.Seymore

Grokking Algorithms-A.Bhargava

Fluent Python-luciano Ramalho

#### Languages

English, Russian, Georgian

# Network Engineer, ORION company, Moscow [ Aug, 2023 - current time ]

Troubleshoot and resolve complex networking issues in a timely and effective manner.

Diagnosed and troubleshoot network issues to ensure availability of critical systems and services.

Designed and implemented VLAN network topology for branch offices and equipment.

Integrated applications and services into company infrastructure. Created RESTful application for data storing regard to company needs. Implemented monitoring system that visually represented system performance metrics in the network, allowing for quick detecting and solving issues in the network.

#### **Education**

**Primary school** [Sept, 1986 - 1997]

Compulsory education.

Incomplete, Platov South-Russian State Polytechnic University, Rostov [ Sept, 2000 - 2001 ]

Unfinished education.

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## **Projects**

AUSN [ May, 2023 ]

Moscow government experimental project https://www.nalog.gov.ru/rn77/taxation/taxes/usn/

Ascue.pro company web service [Aug, 2022]

http://www.ascue.pro

UK-ORION [current]

https://uk-orion.org/