

# Anton Sergeevich Prokhorov

## Target Positions - DevOps Engineer | Data Engineer

### Contact Information

- Email: [tessaxmail@gmail.com](mailto:tessaxmail@gmail.com)
- Phone: +998(91)006-97-80 / WhatsApp
- Telegram: @Ant0n\_Prokhorov
- City: Tashkent
- Ready for relocation and business trips

Engineer with experience in developing and implementing ML infrastructure, building data pipelines, and microservice architectures.

### Project Experience

#### ML Infrastructure Projects (2024 - present) DevOps

- Design and deployment of microservice architecture
- Setup and optimization of infrastructure for high-performance GPU computing
- Configuration of JupyterHub with Docker integration for user environments
- Setup and optimization of databases (MongoDB, PostgreSQL)
- Creation of solutions for storage and analysis of ML model experimental data
- Development of ETL processes for collecting and analyzing training and testing metrics
- Implementation of monitoring systems based on Grafana/Prometheus for resource tracking
- Deployment and support of logging systems for ML components
- Development of backup and recovery systems with encryption
- Automation of deployment and update processes
- CI/CD integration based on GitLab

### Work Experience

#### MICROS PAK JV LLC (2023-2025) Sales Department Head

- Supervision of marketing strategies, monitoring Google, Yandex, Instagram reporting
- Analysis of market data and trends, formation of development strategy
- Management of international projects
- Development of analytical reporting and forecasting systems

- Implementation and optimization of CRM systems
- Coordination of cross-functional teams, including marketing, SMM, development, and production departments

**PJSC "Rosneft Oil Company"** (2015-2022) Acting Head of Technological Unit

**Individual Entrepreneur** (2012-2015)

- Creation and management of an advertising business from scratch: organization of business processes, customer relations, interaction with contractors, production control
- Execution of design projects and development of advertising materials for corporate clients

**LLC "Photo"** (2007-2011) Photographer/Editor

## **Professional Skills**

### **Development and Programming Languages:**

- Python, Bash scripting, REST API, process automation

### **Infrastructure and Containerization:**

- Docker, Docker Compose, Kubernetes, CI/CD (GitLab/Github), Linux

### **Databases and Data Storage:**

- PostgreSQL, Qdrant, ClickHouse, Hadoop

### **ML Infrastructure and Orchestration:**

- Airflow, Kubeflow, ETL processes, big data handling

### **Monitoring and Logging:**

- Grafana, Prometheus, ELK Stack

### **Development Tools:**

- Git, DBeaver, version control systems

## **Education**

**Educational Platform LLC "1T"** (2024) Program: "Data Architect (DevOps)"

- Specialization: Big data technologies and architecture

**Samara State Technical University** (2016-2023) Faculty: Oil and Gas Engineering

- Specialization: Oil and Gas Processing (incomplete higher education)

**Novokuibyshevsk Petrochemical Technical School** (2008-2011) Specialization: Repair and Operation of Oil Refining Equipment

## **Additional Education**

### **Manual Testing Course (QA)** (2022)

- Development of test cases and test documentation
- Work with bug trackers
- Testing techniques
- Quality assurance basics

## **Languages**

- Russian: native
- Ukrainian: conversational
- Polish: elementary (A2), everyday communication
- English: elementary (A2), reading technical documentation