

STOICHKO MAERKOV

Senior DevOps / Platform Engineer

maerkov@gmail.com · Sofia, Bulgaria · maerkov.cc · linkedin/stoichko-maerkov · github/maerkov

EXPERIENCE

DevOps Engineer

Apr 2025 – Nov 2025

EGT Digital

- GitLab CI pipelines for iGaming platform (1M+ users); Kubernetes cluster ops, autoscaling, resource quotas
- Prometheus + Grafana + Loki observability stack implementation

Senior DevOps Engineer

Jan 2023 – Apr 2025

E-Card

- Led monolith → microservices Kubernetes migration: +40% scalability, 99.9% uptime
- GitLab CI + Jenkins pipelines with automated rollbacks — -60% deployment time
- Full Ansible + Terraform IaC automation — -80% provisioning time

Senior System Administrator

Sep 2021 – Nov 2022

EOS Matrix

- Hybrid cloud (VMware + AWS) for 50+ servers; Zabbix monitoring with custom alerting

Senior Core Admin / DevOps

Mar 2014 – Apr 2020

Maxtelemcom / Ti.com

- ISP core network (Cisco OSPF/BGP, ASA/ISE); Ansible automation across 100+ nodes
- Ceph storage cluster + KVM virtualisation environment design and operations

IT / System Administrator

2004 – 2014

Datecs · Profonika · EuroLeaseauto · Euroins · Information Service

- 20+ years enterprise infrastructure across finance, insurance and telecom sectors

KEY PROJECTS

- Kubernetes Migration** — Monolith → microservices; +40% scalability, 99.9% SLA
- CI/CD Pipeline** — GitLab CI + Jenkins with auto-rollback; -60% deploy time
- IaC Transformation** — Ansible + Terraform full automation; -80% provisioning time
- Monitoring Stack** — Prometheus + Grafana + Loki + Alertmanager for 100+ servers

CORE SKILLS

Container & Orchestration

Kubernetes Docker Helm ArgoCD

CI/CD & Automation

GitLab CI Jenkins Ansible Terraform

Monitoring

Prometheus Grafana Loki Zabbix

Alertmanager

Scripting

Bash Python PowerShell Go

Infrastructure

Linux/Unix VMware KVM Ceph Vault

Networking

Cisco ASA/ISE OSPF/BGP Palo Alto

FortiGate

Cloud

AWS Azure Hybrid Cloud

Databases

PostgreSQL MySQL Redis

AI Engineering

LangChain LlamaIndex AutoGen CrewAI

MLOps & Data

Weights & Biases MLFlow Snowflake

Databricks S3

CERTIFICATIONS

- Cisco CCNA**
Cisco Systems
- AWS Solutions Architect**
Amazon Web Services
- CKA — Kubernetes Admin**
CNCF
- Terraform Associate**
HashiCorp

EDUCATION

Bachelor — Telecommunications Eng.

Technical University of Sofia · 2002-2010

LANGUAGES

Bulgarian — Native
English — Professional