Fedor Golishevskii

+31643535432   linkedin.com/in/golishevskii

fed0000r@gmail.com   fedorg.net, github.com/aurabirb

I'm a Senior DevOps Engineer with 7+ years of experience working with AWS, Python, Kubernetes, specializing in MLOps and Platform engineering. I love working in teams with high transparency and impact. I enjoy developing distributed services, CI/CD, monitoring systems, and improving developer experience. Whether it's building internal developer platforms or backend services, my goal is helping real people.

Skillset

- Communication: Strong written and verbal communication skills, ability to collaborate effectively with different stakeholders and lead discussions with RFCs and ADRs.
- Generalist Developer: Proficient in building Python and Go applications, full-stack development, CI/CD, DevOps and MLOps workflows, data pipelines.
- **Cloud**: Proficient with AWS, GCP, k8s, Terraform, CI/CD, observability and microservices.

December 2024 - Present   SURF   Amsterdam, Netherlands

DevOps Engineer / SRE

- Implemented landing zones for EKS clusters, adding security and compliance features.
- Developed a unified API layer for VM provisioning in OpenStack, AWS and Azure.
- Optimized AWS EKS, RDS and EFS service usage, leading to significant cost savings.
- Created & tested disaster recovery SOPs by building reusable IaC and CI modules.
- Improved security in custom OS images by automating updates with Packer and Ansible.

July 2023 - December 2024   Dexter Energy   Amsterdam, Netherlands

Backend Engineer (MLOps)

- Implemented distributed ML training & inference pipelines in GKE, Airflow, GCP Composer.
- Delivered projects involving 4 teams, guiding stakeholders and driving adoption.
- Developed time-series market data ingestion engines, meeting SLAs for data quality.
- Built data platform components for machine learning, such as Python package registry, CI/CD, storage, configuration and model monitoring, reducing setup time.
- Eliminated data leakage in key systems, leading to increased revenue.
- Migrated 500 TB of data from BigQuery to TileDB, improving speed, cost and DevEx.

                         Amsterdam, Netherlands

Platform Engineer

- Deployed Spotify Backstage internal developer platform (IDP) in a large organization, accelerating developer onboarding, unifying team standards and policies.
- Migrated an API platform spanning 20+ teams and vendors to Kong API Gateway.
- Integrated enterprise auth solutions including AWS Cognito, OPA, Keycloak, Vault, OIDC, and mTLS, significantly cutting time-to-market for new services.
- Established application standards using IaC and CI tools (Terraform, CDK, GitLab), including dashboards, alerting, automating infrastructure and application deployment.
- Built custom Backstage plugins in React driven by UX testing and Datadog RUM.

December 2020 - May 2022   SberDevices   Moscow, Russia

Lead DevOps Engineer / SRE (IoT)

- Provisioned and debugged multi-DC clusters for 50+ microservices (Nomad, Ansible)
- Built an observability platform with open-source components (Loki, Jaeger, VMetrics)
- Developed in-house CI/CD and automation tools, improving DORA metrics and reducing downtime by 50% (Go, Python, React, Github Actions)
- Developed software to handle rollover of 200.000 WebSocket connections (nginx, docker)
- Configured & monitored MongoDB clusters, fixing performance issues.
- Managed a remote team of 3 using agile workflows, clear guidelines, and continuous process improvement.

October 2017 - November 2020   CJSC BIOCAD   Saint Petersburg, Russia

Full-stack Engineer

- Full stack & backend development (go, python, postgres, ts, next.js, redux-saga, antd)
- Deployment automation & Release Engineering (ansible, k8s, helm, gitlab ci, node.js)
- Data collection, ETL and data visualization (python, flask, plotly, pandas)
- Binary file format reverse engineering (kaitai, IDA, ghidra, C)

Education: 2015, MSc Biochemistry (Saint Petersburg University, Russia)

Keywords:

- *Infra*: Linux, AWS, GCP, Kubernetes, GitOps, EKS, Lambda, API Gateway, Vault, Kyverno, ESO, Cognito, SSM, Nomad, Consul, Airflow, Backstage, Kubeflow
- *DevOps*: GitLab CI, GitHub Actions, Docker, Helm, ArgoCD, Ansible, Grafana, Prometheus, OpenTelemetry, Loki, VictoriaMetrics, Sentry, Bash, Nginx, OAuth, OIDC, OpenAPI
- *Software*: Python, Go, Node.js, C++, Rust, FastAPI, Pandas, PostgreSQL, MongoDB, React, TypeScript, NATS, Redis, ClickHouse, gRPC