



Nikolai Rodionov

Senior DevOps Engineer

Location: *Hamburg, Germany*
Email: *allanger@zohomail.com*
Phone: *4915223284008*
GitHub: *<https://github.com/allanger>*
Languages: *Russian (native) - English (fluent) - German (fluent)*

About me

Senior DevOps Engineer focused on **Kubernetes** and **CI/CD pipelines**. I build and run **scalable systems**, write **Go** and **Rust**, manage **servers** and **databases**, and help developers perform at their best.

In addition, I'm a maintainer of an open-source **Kubernetes operator** designed to help users manage databases through CRDs:

<https://github.com/db-operator/db-operator>

Skills

Linux - Docker - Kubernetes - CI/CD - Automations and Scripting - Bash/Golang/Rust - GitOps

Database Administration - Observability and Monitoring - Terraform/OpenTofu/Ansible - AWS/GCP/Azure

Experience

Onpier - DevOps Engineer [06.2024 - 03.2026]

- Bootstrapped deployment workflows and CI/CD pipelines for the monitoring stack using **helmfile** and **Github Actions**
- Configured and maintained a self-managed observability stack (**Mimir/Loki/Tempo/Grafana Alloy/Grafana**)
- Operated and supported **Tekton CD** and **ArgoCD** instances for developers
- Built and maintained **an open-source Kubernetes operator** for access management in **GCP Kafka**
- Implemented a custom **selenoid backend** to run **e2e-tests** natively in **Kubernetes**

Giant Swarm - Platform Engineer [12.2023 - 05.2024]

- Deployed and actively used **FluxCD** for GitOps workflows
- Maintained a large set of customer-facing **Helm charts**
- Contributed to and maintained multiple **Go** and **Rust** project
- Configured and deployed in-cluster image caching registry

Grandcentrix - SRE [02.2023 - 11.2023]

- Streamlined database management using the **db-operator**
- Configured, maintained, and actively used **ArgoCD**
- Refactored a large **Terraform** codebase with zero downtime

Klößner.I - DevOps Engineer [01.2022 - 01.2023]

- Migrated multiple **Percona MySQL** clusters to **Kubernetes** using **Percona Operator**
- Replaced a custom CD solution with **ArgoCD**
- Managed **GitLab** and **GitLab CI/CD** installations
- Implemented a cross-cloud backup solution using **Restic**
- Operated **Elasticsearch**, **Kibana**, and **FluentBit**
- Maintained federated **Prometheus** clusters across **Kubernetes** and **Linux Servers**
- Deployed and maintained **Vaultwarden** for company-wide secret management
- Maintained and contributed to **db-operator**

Itigris - DevOps Engineer [07.2019 - 12.2021]

- Built **preview environments** using **ArgoCD**
- Implemented data streaming from **~800 PostgreSQL databases** using **Kafka** running in **Kubernetes**
- Designed and rolled out company-wide **Gitlab-CI/CD** pipelines for **Java** and **JavaScript** projects
- Developed a **cli tool** to manage access to **Gitlab** repositories
- Designed, implemented, and maintained **CI** pipelines for **e2e-tests**.

Etersoft - DevOps Engineer [03.2017 - 06.2019]

- Designed, implemented, and maintained **CI** pipelines for **e2e-tests**.
- Maintained **Linux Servers**