

Roman Kiselenko

roman.kiselenko.dev@gmail.com | rkiselenko.dev

SUMMARY

Software engineer with over seven years of experience designing, implementing, and managing cloud applications, continuous integration, and delivery pipelines following microservice architecture. Strong background in cloud technologies, containerization, and configuration management. Proven ability to collaborate with cross-functional teams and deliver successful projects on time.

TECHNICAL SKILLS

Programming: **Golang, Ruby, Python, Shell Script, Typescript, SQL**

Cloud Service Providers: **Amazon Web Services (AWS), Azure, GCP, Digital Ocean**

Containerization: **Docker, Kubernetes, Openshift, Rancher**

Tools: **Terraform, Ansible, Jenkins, Github Actions, Tekton, ELK, Grafana, Prometheus, OpenTelemetry**

EXPERIENCE

Exness - *Platform Engineer* - Jul 2024 - Current (On-Site)

- Managed and supported numerous **Kubernetes** clusters (>250) in both on-premises and cloud platforms, ensuring high availability, scalability, and performance. **Terraform** provision cloud and bare-metal hosts. **RKE, Kubespray, Rancher, ArgoCD**.
- Working with underlying Kubernetes components like **Calico, Cilium, MetallB, Cert-Manager**, and **Ingress-Nginx**.

tutu.ru - *Platform Engineer* - May 2023 - Jun 2024 (On-Site) - 1 yr 2 mos

- Developed and deployed a feature flag service, enabling agile and controlled feature releases across multiple applications.
- Led initiatives to migrate plain secrets to **Vault** by HashiCorp, enhancing security and compliance measures within the organization.

HelloFresh - *Golang Developer* - Nov 2022 - Jul 2023 (On-Site) - 6 mos

- Contributed to implementing new company products and developed an integration within the internal order processing pipeline, leveraging microservice architecture with **Kafka**
- Implemented the right **SLO/SLI** for new products by leveraging the knowledge of observability tools and business requirements

DELL - *Platform Engineer* - Jul 2021 - Aug 2022 (On-Site) - 1 yr 2 mos

- Developed baremetal open source driver with modular and reusable components by following **Container Storage Interface** specification and integrated with **ObjectScale**, the next evolution in enterprise object storage, designed for **S3** and **Kubernetes**
- Effectively managed an offshore junior team leveraging Agile methodology to establish goals, foster collaboration, and efficiently overcome challenges, resulting in successful project outcomes

SketchAR - *Golang Developer* - Jul 2019 - Jul 2021 (Remote) - 2 yrs 2 mos

- Developed and implemented high-availability, high-performance API for mobile devices, leveraging **EC2, Lambda, S3, ALB, VPC**, and **CloudFront**
- Restructured **IAM** security and server policies to align with the company's security policies and ensure compliance, implemented strong auto-scaling abilities to meet spike traffic requirements

Appodeal - *Ruby/Golang Developer* - Aug 2017 - Jul 2019 (Remote) - 2 yrs

- As a key development team member, I spearheaded the transition from a sizable **RubyOnRails** monolithic architecture to a streamlined collection of **Golang** microservices.
- I designed and developed a dynamic dashboard showcasing real-time statistics, leveraging the capabilities of the **Clickhouse** database.

PROFESSIONAL DEVELOPMENT

I am among the top 5% **StackOverflow** answerers in **Golang** and the top 0.54% overall. I am also an Open-Source Contributor to **CNCF** projects and a member of the **CRI-O** Organization.