Mikita Sharayeu

Male, 26 years, born on 17 May 1998

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LinkedIn: https://www.linkedin.com/in/mikita-sharayeu

Reside in: Minsk
Citizenship: Belarus, work permit at: Belarus
Not ready to relocate, not ready for business trips

Desired position and salary

SRE | System Engineer | DevOps Engineer

5 000
$

Specializations:
— DevOps engineer
— System administrator

Employment: full time, part time
Work schedule: remote working
Desired travel time to work: any

Work experience — 3 years 4 months

April 2023 — till now
1 year 8 months

T-Bank (Belarus)
Minsk, www.tbank.ru/

IT, System Integration, Internet
• Software Development
Financial Sector
• Banking

Senior SRE

- Maintaining existing Kubernetes infrastructure (15+ clusters, 1.5k+ nodes) in AWS, vSphare, and Yandex Cloud environments;
- Supporting existing and creating new K8s components with Kustomize and ArgoCD within technology;
- Organise interconnection between users and custom K8s workloads through Istio (API Gateway pattern);
- Development of new Golang tools like reconcilers, webhooks, SLA probes, and so on, with testing and packing these ones in Docker containers within GitLab pipelines;
- Creation and tuning of Grafana dashboards, making alerts based on Prometheus queries in an internal system;
- Regular shifts for supporting infrastructure and ending users with SLO/SLA checking;
- Organising meetings for sharing knowledge between coworkers;
- Creation and support of a custom Vault plugin with provisioning Vault resources through Terraform;
- Up and run in test mode Spire, Spiffe, and Kubevela components in K8s cluster for realising the Deploy-as-a-Service approach for internal users;

November 2022 — April 2023
6 months

EPAM Systems Inc (Armenia)
Armenia, www.epam.com/

IT, System Integration, Internet
• System Integration, Technological and Business Processes Automation, IT Consulting

Senior System Engineer

- Creation and maintaining an existing infrastructure of GCP (in particular in Kubernetes) with Pulumi tool;
- Management and helping other DevOps engineers;
- Mentoring students, junior and middle DevOps engineers (labs and project);
- Formation of a quality gate with calculation SLI and SLO for presentation reliability of service for business;
- Redesign application in mono-repo to separate repos (frontend, backend, infra) with continuous maintaining;
- Organization change and release management based on GitHub and Jira features;
- Automatization existing batch jobs with Bash script and writing health check tool on Python;
- Developing new open-source DevOps tools on TypeScript;
- Realization security strategy for storing sensitive data with Pulumi stack secrets, Sops, and Age.

December 2021 — November 2022 1 year	**EPAM Systems Inc (Belarus)**

Minsk, www.epam.by

IT, System Integration, Internet
  • System Integration, Technological and Business Processes Automation, IT Consulting

Middle System Engineer

- Creation and maintaining infra of GCP with Pulumi;
- Developing and deploying new microservices with Helm charts in various landscapes;
- Maintaining, redesign, and migration CI/CD pipelines in GitHub;
- Automatization existing batch job within Bash and Python scripts;
- Developing new DevOps tools on TypeScript;
- Realization the solution according to customer requirements or raising the quality of existing services (Keptn and K6);
- Close working with other teams to implement the services and support ending users (Jira);
- Looking into multi-cloud issues in cloud infrastructure, software, and microservices;
- Mentoring new DevOps engineers and students (labs and courses);
- Realization security strategy for storing sensitive data with Pulumi stack secrets.

August 2021 — December 2021
5 months

EPAM Systems Inc (Belarus)

Minsk, www.epam.by

IT, System Integration, Internet
  • System Integration, Technological and Business Processes Automation, IT Consulting

Junior System Engineer

- Creation and maintaining infra of GCP with Terraform and Terragrunt;
- Developing and deploying new microservices with Helm charts in various landscapes;
- Maintaining, redesign, and migration CI/CD pipelines in GitLab;
- Automatization existing batch job within Bash and Python scripts;
- Writing Ansible playbooks for provisioning VMs (for example: GitLab Runners);
- Realization security strategy for storing sensitive data with Hashicorp Vault and Sops.

Education

Master

2021

Belarusian State University of Informatics and Radioelectronics, Minsk

Infocommunication, Information Security

Electronic certificates

2022

GCP Associate Cloud Engineer
GCP Professional Cloud Architect
HashiCorp Certified: Terraform Associate (002)

Skills

Languages	
	Russian — Native
	English — B2 — Upper Intermediate

Skills	
	GCP AWS Terraform Vault Pulumi GitHub Gitlab CI/CD
	DevOps SRE Python Golang TypeScript PostgreSQL Docker
	Kubernetes Linux

Further information

About me

I'm a Senior System Engineer with 3+ years of experience in the IT and FinTech industries. I took part in creation the first in the Russian Federation financial system, which worked with digital assets and was accepted by the Central Bank. Also, I developed and maintained an internal service which store petabytes of artifacts.

I focus primarily on Google Cloud Platform, Kubernetes, Terraform, and Pulumi for realizing IaC conception, different program languages like TypeScript and Python, GitLab and GitHub for CI/CD, and different tool for logging and monitoring. Also, I passed the certification for GCP and Terraform to approve my knowledges in these spheres.

I support and implement using Scrum or Kanban (Agile) methodologies through complete Software Development Lifecycle. I have experience in technical interviews and estimation of person competence.

I'm a strategic thinker, highly organized, proactive, and results-oriented engineer with strong technical and communication skills. I can communicate and collaborate with cross-functional groups and effectively communicate with stakeholders.