

PERSONAL INFORMATION

Aliaksei Dzenisevich



Tbilisi, Georgia

+ [995 55 11 33 55 4](tel:995551133554)

dzenisevich.aliaksei@gmail.com

<https://ldhq.io>

Skype: [leshcat](#) | LinkedIn: [leshcat](#)

Sex Male | Date of birth 28/11/1988 | Nationality Belarusian

PERSONAL STATEMENT

“Ever tried. Ever failed. No matter. Try again. Fail again. Fail better.”

Samuel Beckett (1983)

WORK EXPERIENCE

November 2021 - Present

Lead DevOps Software Engineer

IT Company: [Exadel](#), Tbilisi – Georgia

Main activities and responsibilities:

- Dealing with Production incidents
- Re-designing old and implementing modern CI/CD cycle
- Planning, creating and migrating to new Cloud Architecture

Skills acquired:

- Clouds:
 - Mastering AWS services: Cognito, Amplify, DynamoDB, CloudFront
 - Deep dive into Azure Cloud Service; Terraform for Azure
- CI/CD:
 - Github: Org, teams, initial Actions pipelines creation and management
 - Jenkins: created libraries, performed migration to declarative common template, instances unification, K8s agents enablement
 - ArgoCD: Switching CD to ArgoCD with App of Apps/ApplicationSet, setting up notifications
- Orchestration:
 - Rancher: clusters management, Rancher apps creation
 - K8s: Azure K8s: PoCs on MongoDB operator, ArgoCD: setup and management
- Monitoring: Datadog: setup of SSO, Custom Metrics, Monitors and Dashboards
- Storage and backups:
 - Rook storage
 - Velero – backup system setup and management for k8s clusters and its resources
- Networks: Wireguard VPN

May 2019 – April 2021

DevOps Manager (Delivery Manager)IT Company: [Kyriba Engineering, LLC](#), Minsk – Belarus**Main activities and responsibilities:**

- Delivery Manager for Infrastructure Development Team: managing people (1-1s), resources, budgets
- Building Roadmap, S.M.A.R.T - Team & Personal goals for the team members
- Standardizing priority list & Building up Scrum/ScrumBan procedures for the Team
- AWS: Acquiring full control over Minsk resources: utilization, tech & cost-cut procedures
- Re-designing and implementing modern CI/CD cycle across all Minsk teams

Skills acquired:

- Ensuring DevOps practices are set for the Infrastructure Development Team
- Deep dive into SOA/Microservice Architectures as a part of Monolith re-design
- Deep dive into TBD/Semver best practices for CI/CD
- Moving CI/CD process to Kubernetes Premises
- Mastering Kubernetes eco-system: implementing best practices & problem solving
- Creating & maintaining Helm charts, Helmfile hands-on experience
- Creating Jenkins Pipelines: Scripted/Declarative JenkinsFiles with Libraries Support
- Mastering Monitoring principles: Prometheus/Grafana/AlertManager (kube-prometheus-stack)
- Hands on experience with Jira Software, Bitbucket, JFrog artifactory, ArgoCD

Sept 2017 – March 2019

Director of Infrastructure Squad (Delivery Manager/Team Lead DevOps)IT Company: [Workfusion, Inc.](#), Minsk - Belarus**Main activities and responsibilities:**

- Delivery Manager for Infrastructure Squad (Spotify Engineering Culture)
- Team Lead DevOps Engineer for Infrastructure Squad
- Spreading DevOps Methodology & Best Practices across the team of professionals
- AWS: Acquiring full control over company's resources, security audit and cost-cut procedures
- Re-designing and implementing full CI/CD cycle across all Tribes
- Prioritizing & overseeing Ansible-based Product Installer development process
- Reviewing Monitoring/Analysis Solutions for Product needs

Skills acquired:

- Agile & Spotify Engineering Culture, LeSS framework adopted
- Dove into Service Oriented/Microservice Architectures
- Amazon Web Services (AWS): CloudFormation expert usage: Internal Framework being built to cover Company's requirements and policies
- Jinja2 (Ansible driven) expert usage
- Creating Jenkins Pipelines: Scripted/Declarative JenkinsFiles
- Log Aggregation stack: ELK

Other skills gained:

- Understanding Machine Learning principles
- Setting up and usage of Mesos framework with Marathon

October 2015 – Sept 2017

Linux DevOps – Team Lead DevOpsIT Company: [Issoft](#) | [CoherentSolutions](#), Minsk - Belarus.**Main activities and responsibilities:**

- Implementing DevOps best practices across multiple projects with cutting-edge technologies
- Cost-cut procedures on Cloud provisioned infrastructures
- Developing various Training Programs for DevOps newcomers

Skills acquired:

Extensive usage, high command and understanding of:

- Amazon Web Services (AWS):
Code Commit / Build / Deploy / Pipeline family
VPC, EC2, ECS, ECR, BeanStalk, EBS, S3
CloudFormation, IAM, KMS, CloudWatch, Lambda
RDS, DynamoDB, Redshift, EMR, etc
- Docker - os-level virtualization:
DockerFile, Docker Compose (dive into Swarm and HA Docker Registry)
- Kubernetes – Production-Grade Container Orchestration

Automated by: Ansible ("Jinja'fied") - Configuration Management

With the help of: Bitbucket, GIT/Github, Jenkins(Pipelines), AWS Code Pipeline, Bamboo for CI/CD

Tracked by: Atlassian Services: Jira for BT\PM & Confluence for Documentation

And monitored with: ELK stack & Datadog => PagerDuty

Other skills gained:

- Working with MongoDB, PostgreSQL
- Improved Python scripting
- Basic MS Azure Cloud usage

April 2013 – October 2015

Linux System Administrator | Systems IntegratorIT Company: [Belhard Group](#), Minsk - Belarus.**Main activities and responsibilities:**

Linux Infrastructure Administration

Skills acquired:

Hypervisors, Clouds, Backups, Monitoring, CMs, Python :

February 2011 – April 2013

Linux System AdministratorHosting Company: [HostForWeb Inc.](#), Minsk - Belarus.**Main activities and responsibilities:**

Monitoring and Reaction specialist, tech support:

Skills acquired:

Linux, VMs, Hosting principles

EDUCATION AND TRAINING

- March 2021 **Coursera**
DevOps Culture and Mindset, University of California, Davis
Certification verification number: [DVPZCXRCH94W](#)
- December 2019 **Linux Academy (A Cloud Guru)**
Cloud Native Certified Kubernetes Administrator (CKA)
- October 2019 **Linux Academy (A Cloud Guru)**
Certified Kubernetes Application Developer (CKAD)
- August 2014 **Inventa.ru - Red Hat Certified Training Partner**
Red Hat Certified System Administrator (RHCSA)
Certification verification number: [140-152-760](#)
- September 2009 – 2013 **Belarusian State University**
The Mechanics and Mathematics Faculty, Minsk - Belarus.
Subjects studied: Mathematics, operating systems, informatics, programming.
- September 2006 - 2009 **Lomonosov Moscow State University**
Faculty of Computational Mathematics and Cybernetics, Moscow – Russia.
Subjects studied: Mathematics, informatics, computer graphics, operating systems, programming, physics; foreign languages.

PERSONAL SKILLS

Mother tongue **Russian**

Other languages

	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken interaction	Spoken production	
English	C1	C1	C1	C1	C1
Polish	B2	B2	B2	B2	B2
Italian*	A2	A2	A2	A2	A2

Levels: A1/2: Basic user - B1/2: Independent user - C1/2: Proficient user
[Common European Framework of Reference for Languages](#)

* Certified, issued by "[Società Dante Alighieri](#)"

Communication skills

Trained & skilled in interpersonal approaches. Tenacious and enthusiastic with strong motivation and passion for IT. Sociable, diplomatic, sensitive to diversity and multiculturalism. Stress-resistant.

Organisational / managerial skills

Ability to perform with a team in a fast paced, constantly changed environment and follow instructions from supervisors and senior colleagues, with reasonable proposals if it does not meet the Business goals. Experience-based ability to resolve conflict between management & fellow colleagues to find a common ground. Always active in establishing collaborative relationships and projects. Customer service skills and a dedication to the customer service experience.

ADDITIONAL INFORMATION

Pet Projects

<https://ldhq.io> (April 2021 - Present):

- Personal Blog dedicated to IT Tech & Management topics

<https://leshcatlabs.net> (2010-2016):

- Notebook oriented source with forums, blog roll, extensive manual and ticket support; developer of modified video drivers for AMD & Intel powered laptops