Odminiu st. 8, 01122 Vilnius, Lithuania
M: +370 689 54541
www.itskillhouse.com
adele@itskillhouse.com

CV no / ID:	45098
Main Expertise:	DevOps
IT Experience since:	2006
Education degree:	MSc in Computer Science
Other notes:	Available to start within 20 business days, would prefer to work remotely

Summary

Senior DevOps Engineer with extensive experience in automation, containerization, and cloud infrastructure. Skilled in Terraform, Terragrunt, Kubernetes, and AWS, with a strong background in CI/CD pipelines, observability, and distributed systems. Brings solid programming ability in Go, Python, and Bash to deliver scalable, secure, and efficient platforms.

Skills/Competencies:

Expert:	Terraform, Terragrunt, Salt, Ansible, Puppet, Kubernetes, EKS, OpenShift, Docker, bare-metal hypervisors, AWS, CI/CD, Observability, Go, Python, Bash
Advanced:	GCP, IBM Cloud, OpenStack, VMWare, Networking & Security, PostresSQL, MySQL, Redis, Pub/Sub
High Competence:	AI/LLM integration, gRPC API
Intermediate Knowledge:	Ruby, TypeScript
Basic Knowledge:	Chef, Vagrant

IT SKILL HOUSE
IT skill with care, quality and commitment

Project Experience:

Nov 2024 - Present

Senior Software/DevOps Engineer

n/a

- As a senior member of the Data Science team, responsible for managing and running critical systems across bare-metal, Kubernetes (including EKS), and serverless (lambda) environments.
- Architect and build distributed systems utilizing technologies such as Go, Python, NATS, gRPC, and PostgreSQL, AWS EventBridge.
- Leverage a comprehensive AWS skillset for deploying and managing cloud infrastructure.
- Implement and maintain observability solutions using Grafana and Victoria Metrics, CloudWatch.
- Drive automation and CI/CD processes using Terraform, Terragrunt, Helm, ArgoCD, GitLab CI, and GitHub Actions.
- Actively participate in team upskilling and knowledge-sharing initiatives.

Jan 2024 - Nov 2024

Senior Software Engineer

n/a

- Product development - smart platform engineer assistant (soon to be launched)
- Platform engineering, running backend systems, automation, CI/CD, observability
- Go, some typescript
- AI / OpenAI, various other LLMs
- GCP, PostgreSQL, Pub/Sub, gRPC
- Terraform, Github Actions, Kubernetes, ArgoCD
- Introduced distributed tracing - OpenTelemetry + honeycomb

Sep 2023 - Jan 2024

Principal Engineer

n/a

- Hava product development
- Built payments and subscriptions integrations: Stripe, RevenueCat, App store, Google Play
- Go, python
- GCP, AWS, Redis, PostgreSQL, Big Query

- Terraform, Github Actions, Kubernetes

Jun 2023 - Sep 2023

Senior Software Engineer

n/a

- Go, bash
- Wayfinder product development
- Kubernetes, CRDs development, cloud-native tools integrations
- GCP, AWS, Azure cloud integrations and development
- ArgoCD, Terraform
- Terraform, IAM

Oct 2022 - Jun 2023

Platform Engineer Lead

n/a

- Designing and building tech platform for a bank in the Middle East
- Network infrastructure, DNS, security
- Openshift, Kubernetes, Oracle Cloud, VMWare
- Vault, istio service mesh, Terraform
- ArgoCD, Jenkins

Apr 2019 - Oct 2022

Head of Engineering

n/a

- Building and leading engineering team
- Designing and building the new tech platform
- Building deployment tools and pipelines, DevOps
- Implementing observability with distributed tracing, metrics, OpenCensus and Honeycomb
- Building backend and frontend services, 3rd party integrations
- Managing Kubernetes platform on EKS and GCP
- Hiring, company-wide decision making
- Terraform, IAM, PubSub, Cloud storage, Dataflow, BigQuery

Jan 2018 - Apr 2019

Lead DevOps / Software Engineer

n/a

- Designing and building distributed cloud microservices in Google Cloud Platform and Kubernetes
- APIs using gRPC, Golang and various other technologies
- Working with Ethereum blockchain
- Building deployment tools and pipelines
- Implementing observability with distributed tracing, metrics, etc

May 2015 - Dec 2017

Container Platform Lead

n/a

- Designing and building a multi-tenant platform using Kubernetes, Docker, CoreOS and a bunch of other cool technologies in AWS and other cloud environments
- Leading a group of DevOps engineers from a technical perspective
- Building tools in Go, python
- Contributing to open source projects and kubernetes/docker communities

Jul 2014 - Apr 2015

Lead DevOps Architect

n/a

- Designed and built a scalable platform based on Docker, CoreOS, etcd, fleet, haproxy in AWS cloud
- Writing tools in Python, Ruby and Go for deployment of both applications and infrastructure components around AWS CloudFormation, AWS APIs and fleet container scheduler
- Working within development teams to maintain rapid release cycles
- Migrated services and databases to be run in containers (Kafka, Zookeeper, MongoDB, Ruby on Rails, ElasticSearch, Logstash, Java and NodeJS apps)
- Maintained legacy Puppet stack

Jan 2015 - Apr 2015

Lead DevOps Consultant

n/a

- Coaching and evangelising teams during DevOps and Agile transformation project

- Implementing CI and CD solutions using Jenkins with Jenkins Job Builder and Go.CD
- Building Java projects with maven and gradle
- Migrated most of the projects to GitLab and git
- Automation and configuration management using Chef, Test Kitchen and Vagrant

Apr 2013 - Dec 2014

Senior DevOps Engineer

n/a

- Optimized latency sensitive traffic by implementing geo Dyn DNS and Nginx based load balancing
- Built and maintained new configuration and deployment system based on Puppet
- Maintained legacy Chef stack
- Automated bare metal and virtual servers provisioning and configuration in IBM (SoftLayer) and AWS clouds
- Implemented Hadoop ecosystem automation with Puppet and python fabric tooling
- Running a great operations team
- Integration of automation, deployment systems and best practices into Ensighten teams post acquisition

Apr 2010 - Apr 2013

Senior Systems Administrator

n/a

- Integration of a startup systems, practices and tools into enterprise environment
- Coaching enterprise teams towards automation and tools like Puppet, Chef and Salt
- Maintain Java application stack running on Nginx, MySQL, Apache2
- Building diskless Linux systems used for web crawling and data processing
- Running VMware based virtualization platform in co-located data centre environment

Mar 2008 - Apr 2010

Datacentre Networking Team Leader

n/a

- Managing team of 4 engineers
- Maintaining networking infrastructure of two data centres
- Servers, network gear and fibre installations

Aug 2006 - Mar 2008

Datacentre Networking Engineer

n/a

- Data networking installations in data centre environments, mostly in banking environments such as Barclays Capital, Barclays Wealth, RBS, Societe Generale

Education:

2008	Royal Holloway, University of London, MSc in Computer Science
2006	University of London, BSc in Computer Science

Courses and Certifications:

2018	AWS Solutions Architect - Associate
2019	Google Cloud Platform - Associate
2020	Microsoft Azure Solutions Architect - Associate
2021	Kubernetes Administrator (CKA)
2022	OpenStack Administrator (OCA)

Languages:

IT SKILL HOUSE
IT skill with care, quality and commitment

English	Professional working proficiency
Lithuanian	Native of bilingual proficiency