

Summary

DevOps technical lead, experienced with creating complex and secure solutions on AWS cloud and integrating multiple tools for production grade quality.

Experience

Head of DevOps / DevOps Tech Lead @ sysdogs

2020 – present

Main activity in multiple projects:

- Migration on premise solutions to AWS
- Design and implement AWS infrastructure
- Bootstrap k8s clusters with whole infra/apps stack using argocd/helm
- CI/CD design and implementation for infrastructure/applications
- Design and implement whole observability solution (metrics, logs analysis, alerting)

Core technologies: AWS, Terraform, Spacelift, Kubernetes, Helm, ArgoCD, Github Actions, Prometheus stack, New Relic

DevOps @ Herbalife Nutrition

2022 – present

- Migration to IaC approach
- Design and implement quality gates and compliance as code for AWS infrastructure
- Design and implement monitoring and alerting stack
- Redesign CICD for application and infrastructure stack

Core technologies: AWS, Azure, Terraform, Grafana, Prometheus, Loki

Head of DevOps / Technical Lead @ GFT

2018 – 2022

Head of DevOps in Poland (for 100+ people). Responsible for growth strategy, recruitment process, promotions, technical mentoring, pre-sales activities. Line manager and tech lead in few projects.

Main technical projects:

Project: Virtual bank in Hong Kong (Standard Chartered Bank)

- Leading infrastructure team
- Architecting cloud services solutions on AWS stack
- Design and development of infrastructure as core approach (multi-account AWS setup, hybrid networking, security controls, Compliance as Code, SIEM, CICD for infrastructure and microservices) in AWS for bank compliance

- Kubernetes clusters setup and application stack management (Istio, cert-manager, Kong, external-dns, Spinnaker)

Project: Splunk Enterprise setup for real-time log analysis (Schroders)

- Delivering enterprise solution for real-time log analysis on investment market
- Creating secure Docker environment in Unix Global Platforms

Core technologies: AWS, GCP, Terraform, Kubernetes, Docker, Istio, Spinnaker, Helm, Vault, ELK, GIT, DataDog, Kafka, CircleCI, Splunk, Ansible, Python, Bash

Infrastructure Lead @ Sternkraft

2020 – 2021

- Zero-downtime migration from Digital Ocean to AWS
- Design, architecture and implementation of whole infrastructure stack (AWS, Terraform, Kubernetes)
- Observability for AWS infrastructure + hardware devices (Telegraf/InfluxDB/Prometheus/InfluxDB/Loki/Grafana)
- CI/CD design and implementation for infrastructure/applications/OS for devices (eg. AWS Greengrass)

Core technologies: AWS, DO, Terraform, Kubernetes, Prometheus, Loki

Senior DevOps Engineer @ TomTom

2015 – 2018

Project: NavKit Pipeline

- Developing build system for navigation engine
- CI/CD delivery pipeline maintenance and feature development
- Administration of multi-platform environment (including public cloud)

Project: NavKit SDK

- Acting as PO for NavKit SDK team
- Creating CI/CD system used by the SDK team
- Designed architecture and implemented new documentation system

Project: NavKit NOD

- Leading the integration process within whole NavKit codebase
- Removing impediments in all areas of the CI Pipeline
- Managing multi-platform environments for testing navigation engine
- Configuration of code quality tools

Core technologies: Linux, macOS, iOS, Android, Windows, AWS, QuickBuild, TeamCity, Bash, Docker, AsciiDoc

Software Engineer / System Administrator @ BitBar

2014 – 2015

Project: Enterprise device farm for TomTom

- Managing testing environments (Linux private cloud)
- Linux administration and monitoring
- Android devices maintenance

Core technologies: Linux, Android, Jenkins, Bash, Chef

Senior Salesman and Team Leader @ Orange Polska

2011 – 2014

- Selling telecommunication products on B2C market
- Team management (15-30 people)
- Staff recruitment and coaching newly recruited employees

Skills

Languages:	Polish – native, English – C1
OS:	Linux, MacOS, Android
Cloud:	AWS, Azure, GCP (basic)
Infrastructure as code:	Terraform
Containerization:	Kubernetes, Docker
CI/CD:	ArgoCD, Github Actions, Spinnaker, QuickBuild, TeamCity, CircleCI
Config management:	Ansible, Salt
Service mesh:	Istio
Scripting language:	Bash
Templating languages:	Helm
Observability:	Prometheus, Grafana, New Relic, DataDog, Collectd, Splunk, ELK, Telegraf, Loki
VCS:	Git, Perforce

Certificates

AWS Solutions Architect – Associate	2018
AWS DevOps Engineer – Professional	2019
Management 3.0	2016
Professional Scrum Product Owner I	2016

Education

MSc in Computer Science at University of Computer Sciences and Skills in Lodz	2014
---	------