

Adam Lemanski

DevOps · Platform Engineering · Cloud Infrastructure

Ship small, learn fast, and make the next change safer than the last. That's the feedback loop I help engineering teams close. I shorten the path from commit to confident production deploy — shifting information left so review, tests and security catch issues when they're still cheap to fix; tightening processes so each iteration is smoother than the last; and treating tooling, infrastructure and culture as one system rather than three things to balance.

Python Pulumi Terraform GitLab CI Azure DevOps Kubernetes Helm

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LOCATION Bang Lamung, Chon Buri, Thailand

WORK Full-time remote

JOB EXPERIENCE

11/2020 – 12/2023 **DevOps Manager** · Red Orange Co.,LTD, Bangkok, Thailand

01/2025 – **present** SOFTWARE DEVELOPMENT & CLOUD SERVICES · ~200 EMPLOYEES

RESPONSIBILITIES

- Client project delivery as DevOps Manager, working with client engineering teams on cloud adoption, infrastructure and platform tooling
- Providing clients with expert advice & solution design on their path to the cloud
- Agentic workflows: using LLM-assisted tooling to accelerate code generation, code review, and infrastructure automation

TECH STACK

Azure AKS Kubernetes Helm Terraform Pulumi Ansible Python Bash Azure DevOps GitLab GCP GKE Bamboo
Bitbucket Jira Confluence

KEY PROJECTS

Joh. Berenberg, Gossler & Co. KG (private bank, Germany) — cloud adoption & platform engineering

11/2020 – ongoing · continuous engagement across the 2024 entity change

- **11/2020 – 06/2021** — Built and rolled out CI/CD pipelines for selected on-premises enterprise applications; defined and executed patch-management processes for the bank's on-premises Kubernetes clusters
- **06/2021 – ongoing** — First engineer on the bank's cloud-adoption team: took the initial requirements and built the meta-orchestration tool that bridges Azure landing zone design with Azure DevOps delivery, so teams adopt Azure through prepared pipelines rather than bespoke per-team infrastructure work. Currently running **150+ landing zones** across production and non-production, including business-critical workloads — provisioning from a simple ADO project up to a full ADO pipeline, deployment into AKS, identity and access management (role assignments, service principals and permissions), and decommissioning via Terraform destroy flows
- Operationally this carries production change risk on live and critical workloads, so adoption standards are encoded as repeatable, reviewable steps rather than bespoke per-team work; I lead the work within a cross-functional team, with two colleagues running day-to-day landing zone support on it

The Mobile Life (software development, Singapore)

05/2021 – 12/2021

- Designed and shipped GKE / GCP infrastructure for the engineering team, including Terraform-driven cluster provisioning and GitLab CI automation for all deployments
- Hired and onboarded new DevOps staff, with structured knowledge transfer on the GKE platform and internal tooling

01/2024 – 12/2024 **CTO** · Nextstep Engineering Software Solutions Co.,LTD, Bangkok, Thailand

SOFTWARE DEVELOPMENT & CLOUD SERVICES · ~5 EMPLOYEES

- Partnership stint covering technical leadership, infrastructure management and delivery
- The Berenberg engagement continued under this entity for the year, without interruption to the work

09/2019 – 10/2020 **Lead DevOps Engineer** · EKO CORPORATION CO. LTD., Bangkok, Thailand

SOFTWARE DEVELOPMENT · ~120 EMPLOYEES

RESPONSIBILITIES

- Team leadership & SCRUM for 1 team
- Conception, implementation & support for cloud & on-prem infrastructure
- System & application automation, CI/CD, configuration management
- Documentation

TECH STACK

AWS Google Cloud GitLab GitHub Ansible Nginx Git Terraform Kubernetes Helm Docker Prometheus Grafana
Elasticsearch MongoDB

06/2018 – 09/2019 **Senior DevOps Engineer** · Pixel Pusher Co.,Ltd., Bang Saray, Thailand

SOFTWARE DEVELOPMENT · ~50 EMPLOYEES

RESPONSIBILITIES

- IT project management for "make a bag" — a 3D Unity-based handbag configurator (client plus backend API and related services) with built-in shop
- Cloud & on-prem infrastructure, automation, CI/CD, configuration management
- SCRUM / Kanban for 2 teams
- Documentation

TECH STACK

Google Cloud Azure GitLab Ansible Nginx Git Terraform Kubernetes Helm Docker Prometheus Grafana

01/2018 – 06/2018 **Senior DevOps Engineer** · The Mobile Life, remote

SOFTWARE DEVELOPMENT · ~30 EMPLOYEES

RESPONSIBILITIES

- Infrastructure projects: conception, implementation & support
- System & application automation, third level support
- Configuration management, debugging & documentation

TECH STACK

Google Cloud AWS GitLab Instana Elasticsearch Ubuntu Ansible Nginx Git Python Bash Terraform Vault Consul
Docker Swarm

07/2017 – 12/2017 **Senior DevOps Engineer** · 4x Software Sdn. Bhd., Cyberjaya, Malaysia

FINANCIAL TRADING · ~100 EMPLOYEES

RESPONSIBILITIES

- Infrastructure projects, system & application automation
- 3rd level support, configuration management, debugging & docs

TECH STACK

AWS GitHub Travis Datadog Logentries Debian Chef Nginx Git Python Ruby Bash

11/2014 – 07/2017 **IT System Engineer** · comdirect Bank AG, Quickborn, Germany

DIRECT BANKING · ~1200 EMPLOYEES

RESPONSIBILITIES

- Conception, implementation & support for infrastructure projects
- System (RedHat/RHEL) & application (Tomcat, JBoss) maintenance
- RedHat packetization / RPM
- Configuration management with Ansible and in-house tooling
- Operating loadbalancer (BIG-IP F5, iRules), 2nd/3rd level support

TECH STACK

RedHat Apache httpd Nginx Ansible Docker Git Tomcat JBoss BIG-IP F5 Python Bash

09/2011 – 10/2014 **IT Systemadministrator** · Hermes Europe GmbH, Hamburg, Germany

LOGISTICS · UP TO 10000 EMPLOYEES

RESPONSIBILITIES

- System (SLES) & application (Tomcat, JBoss) maintenance
- Installation & commissioning (SLES, Suse Manager)
- Operating & administering ~150 SLES servers (mostly Tomcat)
- Monitoring complex infrastructure with Stablenet (Infosim)
- Operating the BIG-IP F5 loadbalancer with custom iRules; administering the OTRS ticketing system

TECH STACK

SLES Suse Manager Apache Tomcat JBoss BIG-IP F5 PostgreSQL Postfix OTRS Bash

06/2009 – 08/2011 **IT Systemadministrator** · OMCnet GmbH, Quickborn, Germany

ISP · 7 EMPLOYEES

RESPONSIBILITIES

- Operated a ~300-server Linux and FreeBSD environment for a regional ISP, mostly LAMP-stack
- Installed, commissioned and administered Linux and FreeBSD systems
- Monitored the system and network infrastructure with Nagios; administered firewall rules (iptables)
- Configured and operated the OTRS ticketing system

TECH STACK

OTRS Nagios Gentoo Debian Ubuntu CentOS FreeBSD Puppet Apache PHP MySQL PostgreSQL Postfix Proftpd
Bash

10/2007 – 03/2009 **Software Support Engineer & IT Systemadministrator** · n.runs AG, Oberursel, Germany

IT-SECURITY / IT-INFRASTRUCTURE CONSULTING · ~50 EMPLOYEES

RESPONSIBILITIES

- Built the company's product test infrastructure, including a custom minimal Linux distribution (LFS, Linux from Scratch) tailored to the product
- Implemented and operated the company's monitoring and email infrastructure (Nagios, Postfix, ASMTMP)
- Virtual systems administration on VMWare ESX and Virtual Server
- System maintenance across Linux and Windows server systems

TECH STACK

OTRS Nagios CentOS Ubuntu Postfix Windows Server Bash

07/2006 – 09/2006 **Computer Science Expert** · Ernst Benary Samenzucht GmbH, Hann. Münden, Germany

PRODUCTION & SALES OF SEEDS · ~200 EMPLOYEES WORLDWIDE

RESPONSIBILITIES

- Operating & administering client/server systems (ADS, WTS, IIS)
- 1st & 2nd level support, firewall & VPN gateway administration

TECH STACK

Windows 98 – XP Windows Server NT – 2003 Active Directory MS Exchange 2003 CentOS Astaro Security Linux

IT SKILLS

OPERATING SYSTEMS

- LFS
- SLES
- Suse Manager
- Gentoo
- CentOS
- Debian
- Ubuntu
- FreeBSD
- Windows Server
- Windows 98–XP

WEB SERVERS & DATABASES

- Apache (PHP)
- Nginx
- Traefik
- Tomcat
- JBoss
- MySQL
- PostgreSQL
- BIG-IP F5

LANGUAGES, SCRIPTING & AI-ASSISTED DEVELOPMENT

- Bash
- Python
- Ruby
- Agentic workflows
- LLM-assisted code generation & review
- Prompt design for tooling & automation

CLOUD PLATFORMS

- AWS
- Google Cloud (GCP)
- Azure
- EKS
- GKE
- AKS

MONITORING & LOGGING

- Prometheus
- Grafana
- Elasticsearch
- Datadog
- Logentries
- Instana
- Nagios
- Stablenet (Infosim)

VIRTUALIZATION & TOOLS

- KVM
- VMWare ESX
- VirtualBox
- Postfix
- Proftpd
- OTRS
- Vault
- Consul
- Jira
- Confluence
- Bitbucket
- Active Directory

DEVOPS, INFRASTRUCTURE & PLATFORM ENGINEERING

- Kubernetes
- Helm
- Docker (Swarm)
- Terraform
- Pulumi
- Ansible
- Puppet
- Chef
- GitLab CI
- Azure DevOps
- Travis
- Internal Developer Platforms
- GitOps (ArgoCD, Flux)
- Kubernetes Operators
- Helm Charts
- Terraform Modules
- Platform-as-a-Product

SECURITY & NETWORKING

- iptables
- Astaro Security Linux
- VPN gateways
- BIG-IP F5 (iRules)

CERTIFICATIONS · EDUCATION · LANGUAGES

CERTIFICATIONS

- 12/2019 — AWS Certified SysOps Administrator – Associate (SOA)
- 04/2017 — LFS151x: Introduction to Cloud Infrastructure Technologies
- 04/2017 — LFS161x: Introduction to DevOps: Transforming & Improving Operations

EDUCATION

- 2006 – 2007 — Community service, Kiez Güntersberge, Harz mountains
- 2003 – 2006 — Apprenticeship, Computer Science Expert @ Ernst Benary Samenzucht GmbH
- 2002 — BBS Hann. Münden, Professional School for computer science

LANGUAGES

- German — Native
- English — Professional working proficiency