

SUMMARY

Results-driven IT professional with over 5 years of experience in DevOps, operations and system design.

AWS Cloud:

- Developing and implementing scalable, high-availability architectures for legacy and cloud-native applications
- Configuring security services taking a least privileged approach
- Leveraging compliance services for automated checks and remediation
- Implementing cloud cost optimization strategies and resource management

Azure Cloud:

- Develop and implementation architectures for cloud-based solutions
- Security services configuration
- Optimizing resource allocation and cost management

DevOps & Automation:

- Building robust CI/CD pipelines with GitHub Actions, Gitlab CI/CD, Azure Pipelines and ArgoCD
- Infrastructure as Code using CloudFormation and Terraform
- Container orchestration using Docker and Kubernetes
- Implementing logging and monitoring solutions with ELK stack, Datadog, Prometheus, and Grafana

Leadership:

- Leading DevOps transformation initiatives across distributed technical teams
- Implementing Agile methodologies and DevOps practices to enhance deployment frequency
- Collaborating with cross-functional stakeholders to align infrastructure with business goals
- Creating comprehensive technical documentation and architectural diagrams

Multilingual:

Fluent in English, Czech, native Belarusian, Russian, and beginner in German

Certifications:

- Azure Fundamentals
- Kubernetes Security Essentials
- Terraform Associate
- Github Foundations
- Fortinet Certified Associate Cybersecurity

EMPLOYMENT

Platform Engineer

StatsPerform, Prague, Czech Republic

Jun 2025 - present

Roles & Responsibilities:

- Manage and troubleshoot Kubernetes clusters across on-premises and cloud environments
- Support the deployment and upkeep of GPU workloads on NVIDIA hardware using Kubernetes
- Maintaining infrastructure automation and implementing Infrastructure as Code (IaC) principles
- Implement automation tools (ArgoCD, HELM, and Terraform) to streamline deployment and management processes
- Develop & maintain standards (OPA & Kyverno) in K8s

Key references:

- Building and sustaining robust, automated, secure internal platforms for development teams

Technologies: AWS, Terraform, Kubernetes, ArgoCD, Atlantis, Prometheus, Grafana, Github Actions

Roles & Responsibilities:

- Solution design and implementation for AWS Cloud
- AWS Well-Architected Program implementation
- Internal product & solution development
- Infrastructure and application management in Azure Cloud

Key references:

- RSTS CMAP implementation for internal business applications
- Migration of the RSTS core banking system (CIBIS) from on-premise to AWS cloud
- Database HW performance fine-tuning (Informix), Linux administration
- RDS Standard and CMDB data import implementation across all accounts

Technologies: AWS, Azure, Terraform, Kubernetes, Github Actions, Azure DevOps

DevOps Engineer

Swipelux, Tallinn, Estonia

Mar 2022 - Dec 2023

Roles & Responsibilities:

- Solution design and implementation for AWS Cloud, Infrastructure as a code (IaC)
- Designing and implementing of CI/CD pipelines
- Infrastructure management and security
- Application management in Kubernetes

Technologies: AWS, Terraform, Kubernetes, Docker, Gitlab CI/CD, Github Actions, NGINX, Datadog, Vault, Prometheus, Grafana, PostgreSQL

DevOps Engineer

Smartlook, Prague, Czech Republic

Aug 2022 - December 2022

Roles & Responsibilities:

- Infrastructure management, security and maintenance in AWS Cloud, Infrastructure as a code (IaC)
- CI/CD pipelines management
- Application management in EKS clusters

Technologies: AWS, Terraform, Kubernetes, Docker, Spinnaker, Github Actions, Argo CD

DevOps Engineer

Absa Technology, Prague, Czech Republic

Aug 2021 - July 2022

Roles & Responsibilities:

- Reliability of application log monitoring
- Migration of infrastructure from on-premises to AWS Cloud, Infrastructure as a code (IaC)
- Shell scripting (bash)

Technologies: AWS, Terraform, Docker, Azure DevOps, Github Actions, ELK Stack, New Relic

Operations Engineer

Commerzbank AG, Prague, Czech Republic

Aug 2020 - Aug 2021

Roles & Responsibilities:

- Administration and maintenance of Commerzbank systems related to AML and Regulatory Requirement
- Semi-Automated and automated deployment of applications
- Production support

Technologies: Python, Oracle SQL Developer, Dynatrace, Kibana

Software Engineer

Self-employed, Prague, Czech Republic

Jan 2020 - Jul 2020

Roles & Responsibilities:

- Developing architecture design, backend and frontend implementation of TE-ZA-DO app

Technologies: Python, Flask, Docker, Kubernetes, Rancher, PostgreSQL, HTML, CSSStructural Analysis, Fatigue and DT
Analysis Engineer

TECMOS spol. s.r.o, Nivnice, Czech Republic

Apr 2015 - Jun 2020

Roles & Responsibilities:

- Structural analysis, fatigue, crack growth and damage tolerance analysis in Aerospace and Automotive industries

Technologies: FE analysis, NASTRAN, AFGROW

EDUCATION

Brno, Czech Republic

Brno University of Technology

Sep 2013 - Jun 2015

- M.S.E. in in Aircraft Design, Jun 2015.
- Graduate coursework: birdstrike impact on a leading edge of a composite wing

Brest, Belarus

Brest State Technical University

Sep 2007 - Jun 2011

- B.S.E. in Mechanical Engineering, Jun 2011.
- Undergraduate coursework: machine building technologies

CERTIFICATIONS

[Microsoft Certified: Azure Fundamentals](#)

[Terraform Associate](#)

[Kubernetes Security Essentials](#)

[Github Foundations](#)

[Fortinet Certified Associate Cybersecurity](#)

INTERESTS

- Programming, aerospace, traveling, badminton, hiking, bike riding, music