

# Aleksandr Ben | Cloud DevOps engineer

## Contact information

+48608492541 | [alexbenwork@gmail.com](mailto:alexbenwork@gmail.com) | Łódź, Poland

↪ [AleksandrBen.cloud](#) – Personal Portfolio & Resume website

↪ [LinkedIn.com/in/Aleksandr-Ben](#) - LinkedIn Profile

---

## Summary

Cloud & DevOps Engineer with hands-on experience in AWS, Kubernetes, and Infrastructure as Code. Designed a **high-scale serverless tracking system (200K+ events/sec)** and built **zero-downtime CI/CD pipelines**, reducing deployment time by **75%**. Passionate about reducing manual overhead and improving system reliability.

---

## Languages

Polish – Native | English – Professional | Russian - Professional

---

## Technical Skills

**Cloud & Infrastructure:** AWS (VPC, EC2, S3, IAM, DynamoDB), Kubernetes (EKS, Helm), Docker, Linux.

**Automation & DevOps:** Terraform (Infrastructure as Code, IaC), Jenkins, GitHub Actions (CI/CD), Git.

**Monitoring & Logging:** Prometheus, Grafana.

**Programming & Scripting:** Python, Bash.

**Soft skills:** Problem solving, Teamwork, Proactive mindset, Adaptability, Continuous learning.

---

## Certifications

↪ [AWS Solution Architect Associate](#)

↪ [HashiCorp Terraform Associate](#)

↪ [Certified Kubernetes Administrator \(CKA\)](#)

↪ [Certified Jenkins Engineer \(CJE\)](#)

↪ [Linux System Administrator \(LFCS\)](#)

Currently pursuing: CompTIA Network+.

---

## Experience

**Freelance Cloud & DevOps engineer** (06/2024 – 02/2025)

↪ Built an end-to-end DevOps pipeline using Terraform, Kubernetes, Helm, and GitHub Actions to automate infrastructure provisioning, deployment, and monitoring with Prometheus and Grafana. Reduced deployment time by **75%** and ensured **zero-downtime rollouts**.

↪ Designed a serverless, event-driven global bus tracking system using AWS IoT Core, API Gateway and DynamoDB, capable of processing **200,000** GPS updates per second in secure way, improving real-time monitoring accuracy.

↪ Developed a CI/CD pipeline for a portfolio website, reducing deployment time by **50%** compared to manual methods.

---

## Education

Engineer's degree in Mathematics in Technology | Poznan university of technology, Poland

10/2021- 02/2025, **GPA 4.74/5.**

Focused on algorithmic problem-solving, automation, and system optimization, which laid the foundation for my DevOps expertise.