Jakub Staśkiewicz

Experienced DevOps Engineer / Platform Engineer / SRE

https://skyforge.dev jakub@skyforge.dev

EXPERIENCE

PROTH!NX, Berlin — *Freelance Platform Engineer*

January 2024 - Present

- Implement Infrastructure as Code (IaC) using Terraform to automate the provisioning and management of cloud resources.
- Manage Cloud Infrastructure: Set up and maintain cloud environments using Microsoft Azure to meet clients' needs.
- Deploy Kubernetes Clusters: Use Azure Kubernetes Service (AKS) to deploy and manage containerized applications.
- Optimize Performance and Costs: Monitor cloud resources to ensure they run efficiently and stay within budget.
- Collaborate with Teams: Work with developers and other stakeholders to deploy and integrate applications smoothly.
- Ensure Security: Implement security measures to protect cloud systems and data.
- Provide Support: Troubleshoot and resolve any issues related to the cloud infrastructure and deployments.
- Stay Updated: Keep up with the latest Azure and AKS features to continuously improve the platform services

HDI TH!NX, Berlin — Freelance DevOps Engineer

January 2020 - December 2023

- Continuously spearhead daily DevOps operations, optimizing continuous integration and deployment pipelines to ensure efficient software releases.
- Actively architect and manage the comprehensive AWS infrastructure using Terraform, upholding scalable, secure, and cost-effective cloud solutions.
- Regularly implement and refine monitoring solutions, proactively identifying and mitigating system and application anomalies.
- Consistently provide round-the-clock on-call support, guaranteeing uninterrupted service and immediate resolution of emergent issues, maintaining system uptime and reliability.

5CA, Netherlands — Technical Team Lead, Tier 2 Support - Epic Games Client

August 2018 - December 2019

• Spearheaded the training of several hundred support agents

SKILLS

Terraform, Kubernetes, Ansible, AWS Stack, Azure Stack, Google Cloud Stack, Linux, Networking, bash scripting, python, React, nodeJS, Windows Server, vSphere, Proxmox, Citrix XenServer

LANGUAGES

Polish (Native)

English (Fluent)

- using comprehensive documentation crafted personally, ensuring consistent and high-quality support delivery.
- Expertly resolved high-risk fraud cases, mitigating potential damages amounting to thousands of dollars.
- Collaborated extensively with Epic Games' engineering teams to ensure seamless issue resolution and process improvement.
- Oversaw Tier 2 technical support operations, guaranteeing timely and effective solutions to complex issues.

Bdonotify.me — SRE / SysAdmin

December 2017 - March 2019

- Engineered and launched a sophisticated notification application designed for in-depth market analysis of the MMORPG game, Black Desert Online.
- Leveraged VMware to seamlessly run the game client, ensuring optimal performance and uptime.
- Innovatively employed heavy OCR with NodeJS, capturing intricate market data with precision and efficiency.
- Orchestrated a robust infrastructure on Google Cloud Platform (GCP), effectively managing both backend and frontend operations to ensure seamless user experience and high availability.
- Oversaw end-to-end automation and system management, ensuring streamlined processes and consistent system optimizations.

$\textbf{Freelance Consulting} - \textbf{SysAdmin} \ / \ \textbf{SRE} \ / \ \textbf{DevOps Engineer}$

December 2016 - PRESENT

- Build and Manage Systems: Design and maintain IT infrastructure to meet clients' needs.
- Handle Hardware and Cloud: Manage both physical servers and cloud services, using the latest technologies to keep systems efficient and secure.
- Provide Support: Offer ongoing help and fix any issues quickly to minimize downtime and keep systems available.
- Stay Updated: Continuously learn about new tools and best practices to improve clients' systems and operations.

REFERENCES

Smbat Yeranyan, Berlin — Engineering Manager <u>LinkedIn</u>

Youri Nakabayashi, Oita, Japan - Freelance UX Designer LinkedIn

Marc Cyr, Berlin - Product & Project Management, LinkedIn