Sandor Kosztka



Phone: +36 30 812 8361

E-mail: sandor.kosztka@gmail.com LinkedIn https://linkedin.com/in/kosztkas

GitHub https://git.io/sztk Resume https://cv.ksztk.hu



√invitech

Invitech ICT Services | January 2020 –

CLOUD ARCHITECT

Evangelizing automation and containerization company wide
Tested and deployed a new KVM solution for our datacenter hosting services
Providing thought leadership for overall AWS architecture, testing and deployment
Training colleagues on the fundamentals of containerization and Kubernetes
Supporting Veeam deals on TDA level
Building a new Kubernetes product

Creating short lightboard videos explaining our solutions on a high level



AWS

Python

Ansible

Kubernetes



BT Group | May 2019 – January 2020

CLOUD SPECIALIST

Being a subject matter expert for cloud product development in Cloud Managed Services Develop automation and design for our Alibaba cloud offering product launch. Configuring Cloudyn reports (for MS Azure Billing and AWS)



AWS

Python

Azure

Vodafone Group Enterprise – Cloud & Security | January 2017 – April 2019



SOLUTION CONSULTANT

Translating complex customer requirements into feasible technical solution in form of high-level designs. Review customers' current infrastructure and propose modernization or upgrade opportunities. Acting as solution authority while collaborating with cross-functioning commercial management and sales teams. Enable sales by providing design and indicative prices.

Creating and managing proof of concept environments for customers on dedicated private cloud product. Testing and providing feedback for the product development teams. Holding workshops and demos about different cloud solutions and automations.

Key projects:

Private cloud product testing (2018)

Participated in the testing of our new Private Cloud product, using customized VMware vRealize portal. Created and supported the Customer PoC environments.

Alibaba Cloud automation (2017)

Automating cloud related tasks on Alibaba Cloud with Terraform, Ansible and Python scripts. Drastically reduced onboarding wait times.

Hybrid Cloud Proof of Concept project (August 2017)

Conceptualized and created a Hybrid Cloud solution running a containerized application on our private cloud with an automation (Ansible and Python) to extend to multiple public clouds (incl. AWS, Azure and Alibaba Cloud). Presented this solution in front of the global Vodafone architect and SC community.

Alibaba Cloud AWS Python Terraform Ansible



IT Services Hungary | October 2012 – January 2017

LINUX ENGINEER / MIGRATION SPECIALIST

Supported multiple projects by managing their virtual and physical environments. Worked closely with the development teams while building and managing their infrastructure requirements. Built a monitoring system and introduced new technologies, while started to automating the daily tasks.

Key projects:

Location Based Mobile Advertising project (2015/2016)

- Administered the VMware environment
- Migrated to CentOS 7 and introduced basic Docker services
- Designed and built the monitoring (Nagios) and backup system

MAN 'X-Lab' - Big Data Lab project (2015/2016)

- Managed the lab's VMware infrastructure
- Linux (CentOS 6 and 7) system administration
- Windows server administration (Server 2012R2)
- Created Backup (using VMware VDP) and Monitoring solution (Nagios)
- Supporting EMC VNX storage and Cisco Nexus switches



NETWORK ADMINISTRATOR

Maintained the User Plane equipment - configured access ports, VoIP phone ports, spec patches, wireless Access Points (Prime mgmt & WLC). Continued to carry out selected sysadmin activities based on expertise. Started to support projects.

SYSTEM ADMINISTRATOR TRAINEE

- Managed centralized HP Printing system, AD and DNS services
- Participated in the VMware vSphere system administration
- Administered our Corporate File Sharé DFS
- Created a Release Management process for our team
- Participated in the monthly patching of Windows servers (win2008R2, win2012)



EDUCATION

Budapest University of Technology and Economics

Computer Engineering Computer Science

LANGUAGE SKILLS

English – Proficient user (B2 language exam, acquired in 2009)

CERTIFICATIONS

Veeam Certified Engineer (VMCE) 2021 v11 (2022)

Amazon AWS Certified Solution Architect – Associate (2018)

Alibaba Cloud Certified Professional (ACP) — Cloud Computing (2018)

ITILv3 Foundation – IT Service Management (2014)





