SOFTWARE / DEVOPS ENGINEER

Simpelveld

Summary _

More than 10 years of sysadmin experience in different environments and operating systems. Experience in maintaining (micro)services in Kubernetes and Docker with methods/principals as IaC, CI/CD, GitOps. Developing (automation) software in scrum/agile way.

Work Experience

AZL Heerlen

CLOUD / DEVOPS ENGINEER Feb 2023 - Present

- Building / managing resources in Azure with Terraform
- Setting up Azure CI/CD pipelines
- Deploying / maintaining k8s resources with HELM

KEMBIT Wijnandsrade

DEVOPS ENGINEER

Jan 2022 - Jan 2023

- Managing services in Docker containers and Kubernetes Clusters.
- Automating IT tasks as an MSP (customer independant).
- · Synchronizing data between information systems.
- · Creating and connecting the "dots"

KEMBIT Wijnandsrade

System Administrator Aug 2018 - Dec 2021

- Maintained IT (server) environments; onpremise and cloud (Azure).
- Investigate and solving problems within different (customer) environments.
- Created technical design; Continuous application integration/deployment with C4B.
- · Applying (complex) changes.
- Various improvement proposals to make the company more efficient.

TRUE Beek (MAA)

Aug 2017 - Jul 2018

Jul 2015 - Aug 2017

SERVICEDESK / SYSTEM ADMINISTRATOR

- Managed onpremise Microsoft environment
- Maintained Debian and FreeBSD web hosting environments
- Managed Networking/Firewall (Juniper / PfSense / Fortinet)

MeanderGroep Landgraaf

System/Network Administrator

- System Administrator (Microsoft)
- Network Engineer (Cisco)

Data4 Beek (MAA)

PROJECT ENGINEER Apr 2013 - Nov 2015

- · Several projects at different companies
- Mostly migration projects to newer Operating systems / Cloud
- Skilled Servicedesk at Maastricht University Medical Centre (MUMC)

GETRONICS / KPN

Beek (MAA)

Service Desk Aug 2010 - Mar 2013

• Various IT Servicedesk tasks (incidents, changes) at large national companies and government

Certifications

Feb 2016 ITIL Foundation Certificate in IT Service Management, Certification ID: 5.61768920506583e+06	EXIN
Feb 2017 Cisco Certified Network Associate Routing and Switching, Certification ID: 427924169524DTDF	Cisco
May 2019 Information Security Foundation based on ISO IEC 27001, Certification ID: 6269146	EXIN
Nov 2019 MCSA Windows 10 Certified 2019, Certification ID: H070-9469	Microsoft
Feb 2020 M365 Modern Desktop Administrator Associate, Certification ID: H357-2019	Microsoft
Aug 2020 Azure Administrator Associate, Certification ID: 16560902	Microsoft
Oct 2021 Microsoft Azure Developer Associate, Certification ID: 16560902	Microsoft
Jan 2023 Certified Kubernetes Administrator , Certification ID: LF-pok4t37yw6	CNCF

Projects

Hosting/Creating blog / wiki(.js)

wiki.parkhost.eu

CREATOR Markdown / Docker / Kubernetes

Notes/documentation of things that interests me.

Custom CVE API cve.parkhost.eu

CREATOR Node.js / TypeScript / MongoDB / Docker

Used Mongodb to store CVE's in json, custom indexing for rapid lookups. FeatherJS as custom RESTapi and VUE.js in front.

Maintaining - Azure Kubernetes Service- cluster

wikitest.parkhost.eu

CREATOR Terraform / ArgoCD / Azure DevOps / k8s

Maintaining my aks cluster with principals as IaC, GitOps, CI/CD and Automation.

Kubernetes and Windows

github.com/rudesome/KubernetesonWindows

Powershell / Bash

Mixed OS Windows Node on a kubeadm bootstrapt cluster with containerd as CRI and flannel as CNI.

github.com/rudesome/Script-for-**Script for a Script**

Script

CREATOR Powershell

Script and a Service, to help secure windows.

Education

Arcus College Heerlen

MBO 4 ICT - SYSTEM ADMINISTRATOR 2005 - 2010

RUUD VOORJANS · RESUME MARCH 27, 2023