

Well, this is me (the left one on the picture), Karsten and...

I do things with Kubernetes.

A Bit of CI/CD.

Monitoring is quite useful in itself.

It's disturbing how many times I google how to add a logline in Python.

JSON is so much better than YAML, unless I'm actually working with JSON, then YAML is better.

Mess around with things like Istio, Argo, Flux, NATS/STAN and some more buzzword bingo tools.

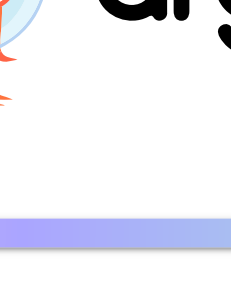
More about me (who cares)

Get in contact (Corona Proof)



A couple of buzzwords I like and know

Haha, rating yourself...this is ridiculous, sure...I'll be honest!



Kubernetes

133%



argo

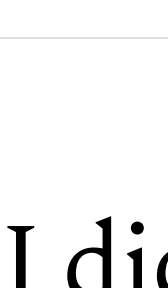
GitOps (ArgoCD / Flux)

-33%



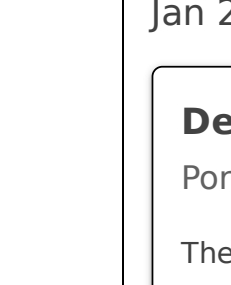
Monitoring

121%



Microservice Platforms

110%



Application Management

110%

Things I did before

Be aware this has been translated by Bing...it'll probably be hilarious!

Jan 2021

DevOps dude · Rotterdam

Portbase

The goal of this project was to renew the messaging platform. However, other projects were given a higher priority, after which I mainly started to focus on improving internal processes, usually not technically. In addition, I have been responsible for building a multi-tenant Kubernetes cluster, including deployment pipelines, tracing, self service and much more.

Jun 2019

Jun 2019

Destroyer of clouds · Rotterdam

Jedlix

Within this Startup responsible for designing and building a Kubernetes environment in combination with a CI/CD stack. Converting current Jenkins pipelines to Azure DevOps, converting current .NET applications to .NET core so they can run as a container. Migrate from current application landscape to a containerized landscape in Kubernetes. Setting up monitoring. All built through IaC, Terraform, Saltstack, Azure, Kubernetes, Helm, Azure Resource Management (Powershell and Python).

Jan 2019

Jan 2019

The befeater · Den Bosch / 's-Hertogenbosch

Enexis

Converting ESB interfaces to APIs so they can run within a self-managed Kubernetes platform in conjunction with API gateways. Java stack within an Amazon Web Services (AWS) and Microsoft Azure environment. The eventually application's were delivered on a Kubernetes platform combined with IaC: Terraform, Ansible, Helmet, Kong.

Jan 2018

Dec 2017

JSON/HCL evangelist · Amsterdam

VanDeBron

For van de Bron the automation set up for the data science team. This team used a DCOS environment where they link customers to suppliers based on blockchain. However, this environment was built up by the developers themselves and was not production-worthy. We have rebuilt this in Microsoft Azure and equipped with monitoring and autohealing mechanisms to minimize maintenance required for the platform. Because the system also integrated with their existing CI/CD environment, the old environment could easily be migrated to the newly constructed environment.

Oct 2017

Dec 2017

Window(s) cleaner · Den Haag

PostNL

Building and integrating backend systems for both publicly available and internal services. .NET applications within Amazon Web Services (AWS) built up through IaC. Terraform, Chef, Octopus, DataDog.

May 2017

Jul 2017

Digitale Cottage milker · Amsterdam

Funda

Implementation and automation of a DCOS Mesos environment. Although an environment had already been built up, further automation had to be added to this for the automatic roll-out of software for the Funda website and mobile app. These are automated based on both Terraform and Ansible and own written Python scripts executed by way of an Atlassian Bamboo CI/CD.

Jan 2017

May 2017

SIM card puncher · Nieuwegein

Teleena

Provisioning storage platform (Netapp) for the purposes of the internal infrastructure as a link to Microsoft Azure cloud environment. After this, the automation of software and the infrastructure built with Terraform and Ansible so that the developers themselves are able to set up new environments. In addition, a (small-scale) docker environment set up where the developers can easily run their applications in Azure without having to set up whole installation procedures.

Nov 2016

May 2017

Head-Electricity farmer · Schiphol-Rijk

Schuberg Philips (I still wrote long letters in my Resume)

As a tech lead responsible for redesigning a complex trade environment into a private cloud. Focus on designing an environment that is future-proof. In addition to fully automating the entire environment (both Windows and Linux systems with terraform and chef) this also means a re-evaluation of certain applications and more towards a SaaS vs PaaS vs IaaS design working where possible. Responsible for design, development and management (plus transfer) of a microservice platform based on Mesosphere/Docker. The design also included building and automated publishing of the relevant APIs and services. Through API managers these APIs were published, service discovery was also an essential component here as the developers do not have to take into account the availability and location of the underlying services (database, APIs, etc). Based on the microservice platform several projects rotated and designed to develop a real-time and reactive platform that provides for automatic forecasting, trading and control of energy power plants (virtual and physical). I was mainly involved in integrating everything and supporting the developers in building microservices (think 12 factor design for example). Responsible for designing, developing and integrating a big data platform based on Hortonworks Hadoop distribution. This platform was built in its entirety in AWS EC2. The platform is mainly used for machine learning for the trade organization. This platform was combined with the microservice platform to build a real-time streaming application based on machine learning. Data interfaces were also built from various sources (MSSQL, Oracle, Bloomberg, Trayport etc). Partly responsible for a change of application interfacing to become cloud ready. Almost all applications have a file interface to share data among themselves. Several CIFS shares were used. However, this was an untenable situation as there was no longer any control over all interfaces, creating an unclear landscape with all the consequences that entails (security, stability, auditing and scalability). In order to bring the (legacy) landscape to the cloud, this had to change. For this we have built a, based on WSO2, ESB that sends all the data, this created clarity and in the future it becomes easier to change legacy applications as all interfacing is immediately clear.

Nov 2011

Nov 2011

Secret Agent · Den Haag

vtsPN (it's like MI5 but like, less secret)

At the vtsPN responsible for the day-to-day management of the entire windows environment for police HGL/HLM. Mainly worked on setting up a monitoring environment as it was hardly present. Also part of a project group to migrate Windows 2003 to Windows 2008. It was partly responsible to virtualize the entire environment as everything was still running on physical environments. Mainly responsible for the technical design and development of this. Also a design made for making the storage available as high as possible based on various Netapp filers (cm an HP EVA 9000 SAN solution. Also started a migration project to migrate the data from the HP EVA to the Netapps. Responsible for the development of an API client for the Netapp filers so that management could be better automated and possibly a service portal could be created. However, this was stopped centrally from vtsPN as only storage specialists were allowed to deal with storage. However, the API client was created and later further thought through at Netapp itself.

Jun 2009

May 2009

Useless employee · Mostly in bed, got fired most of the time anyway

I don't even remember!

Sure enough, I can write down everything in my life, but there comes a point where it just gets pathetic. Worked as an order picker at the Zeeman and some supermarkets (got fired everywhere), dreamed that I didn't have to work but it turns out that you can't pay bills and then people get angry. School was really stupid, your parents in puberty too, by the way. Could play videogames pretty well but you can't eat from a high kill streak. Well and so on...

Jan 2002

Present

Born · Strijen

The Meinster Family

I don't know, I was there, but honestly, this was all very blurry.

May 1984

Contact me if you wish.

So you can leave a message or something, you don't have to, you can just look at it or click submit very often so I get a lot of empty messages... Oh, no, you're going to have to fill the form first.

If I don't respond, it's just all broken.

You can also call to **06-22576494**, I eat quite often though and I've learned not to talk with a full mouth, so you can also text...or use whatsapp or whatever rocks your boat.

Your Name

Try to spell your name correctly, ok?

Email *

Something like: ihate@cucumbermayonnaise.nl

Whatever you want to say or ask *

If it helps, you can also just shout, swear or do whatever to get rid of some frustration, it's all fine.

Contact via email

Cancel Submit

