Full name	Werner Dijkerman	**Nationality**	Dutch
Address	Mondriaanerf 11	**Date of Birth**	June 15th, 1981
	3451 JM Vleuten	**Place of Birth**	Rotterdam
Phone	+31 (0)6 11 92 25 13	**Driver's license**	B
e-mail	iam@werner-dijkerman.nl	**Website**	https://www.werner-dijkerman.nl
Github	https://github.com/dj-wasabi		
LinkedIn	https://www.linkedin.com/in/wernerdijkerman/		

Profile

Enthusiastic and motivated Cloud Infrastructure Engineer dedicated to personal and technical growth. Demonstrates a keen interest in Cloud infrastructure, configuration management, containerization, monitoring, and automation. Thrives in collaborative team environments that foster open communication, collective decision-making, and a shared vision for company success. Actively contributes to the open source community, showcasing a commitment to knowledge sharing and innovation.

Relevant Skills

- Advanced Linux System Administration – CentOS, Amazon Linux, RHEL
- Advanced in Cloud Infrastructure/Services – AWS, Azure
- Skilled in deployment, maintenance and optimization of configuration management systems - Ansible and Puppet.
- Advanced container technology skills – Kubernetes, Docker.
- Automation and streamlining of the deployment process.
- Extensive knowledge of logging and monitoring solutions - Prometheus/Grafana, RELK (Redis, Elasticsearch/Opensearch, Logstash and Kibana/Dashboard), Wazuh and Zabbix.
- Extensive knowledge of java application servers - Tomcat, Glassfish and JBoss.
- Experience implementing and optimizing DevOps methodologies such as Infrastructure as a code and CI/CD. E.g. Terraform, HELM, Tekton, Azure Devops, GitLab CI, Jenkins and Argo CD.
- Scripting skills with Bash, Python, Golang and a bit of Perl.
- Contributor to open source technologies/repositories. E.g. Docker, Ansible.
- Being a Technical Reviewer for BPB Online, Manning, O'Reilly and Packt.

Employment history

December 2025 – November 2026, TenneT: Platform Engineer Observability , (Freelance)

As a Platform engineer, I am a member of a team of 7 engineers responsible for the Observability Platform of Tennet. Responsible for ECK clusters in various Kubernetes clusters for the various teams within TenneT. Also responsible for all Prometheus/Grafana setups for all Kubernetes clusters within TenneT.

Worked on creating new features to improve the observability service, like writing HELM Charts or making changes to improve performance of the tooling. Also providing support to the various teams and operations to solve issues.

Technologies/tools used: GIT, Elasticsearch, Logstash, Beats, Kibana, Kubernetes, Argo CD, Prometheus, Grafana, YTT, HELM

Oktober 2025 – November 2025, Alliander: DevOps Engineer (GVRN), (Freelance)

As a DevOps engineer, together with the (solution) architect I will be helping several teams that are part of the same release train. I will be focussing on improving various CI/CD related aspects in making a generic way for all the teams. Next to that, I will be focussing on several other aspects that teams may be struggling with and provide a generic solution for them.

Technologies/tools used: GIT, AWS CDK (Typescript), Kubernetes (EKS), Github Actions

December 2024 – September 2025, Alliander: DevOps Engineer (SMHE), (Freelance)

As a DevOps engineer, I am a member of a team of 11 people (1 PO, 2 SM, 5 DEV and 3 DevOps) dedicated to automating/improving various tasks and doing operations for the Smart Meter Headend (SMHE) application. The application is responsible for the communication between Alliander and all Smart Meters in the area where Alliander is operating in (~4.5m).

Responsible for updating both the AWS (incl. Lambda's) as the Kubernetes infrastructure and keeping it secure for the environments. Making sure that all installed applications like f.e. Argo CD, Ingress Controller and Prometheus are updated. Also doing "basic" operational tasks, like helping developers with issues, investigating and solving application like issues and doing SMHE application deployments. Worked on the migrating of the Jenkins jobs to Github Actions. Next to that, I also improved the process of getting (container) logs from the Kubernetes worker nodes into Elasticsearch, with adding Kafka as queueing mechanism to improve performance and reliability.

Technologies/tools used: GIT, AWS, Ansible, Docker, Kubernetes (EKS), Prometheus, Grafana, Argo CD, HELM, Github Actions, Jenkins, Sealed Secrets, Postgres-operator, cert-manager, Strimzi-operator

December 2023 – November 2024, Rijkswaterstaat: Technical Application Engineer (RWsOS), (Freelance)

As a Technical Application engineer, I am a member of a team of 7 people (excl. PO) dedicated to automating/improving various tasks and doing operations for the RWsOS applications. These RWsOS applications are retrieving, distributing and processing the data from 3rd parties to the Flood Early Warning System application. Based on the information in this application, all water management decisions are made to keep the Netherlands dry.

I was responsible for doing the basic operations tasks, like patching servers and rebooting them, which are all automated via Ansible playbooks. Or (log) analysis of the RWsOS applications as part of solving issues.

Automating and improving small tasks and changes to improve the service of the team. Like better or more monitoring items to Zabbix or introducing Grafana and Prometheus and making plans to migrate to them. Writing a Prometheus Exporter for the FEWS application to monitor it with Prometheus. Writing additional (Python) scripts for automating various tasks. Making/updating HELM Charts for the deployment of applications to the Kubernetes cluster. Redoing the Argo CD setup for the current Kubernetes clusters running all the FEWS and supporting applications.

Technologies/tools used: GIT, Terraform, Ansible, Docker, Python, Bash, Kubernetes, Prometheus, Grafana, Argo CD, FEWS, DIM, Matroos, Zabbix, Gitlab CI, HELM, Kustomize, Robot Framework

December 2023 – , Social Care Network: DevOps engineer, (Freelance)

As a DevOps engineer, I am the only member of the Infrastructure team. Responsible for everything related to the AWS Infrastructure.

Some of my tasks:

- Updating the OS of all hosts every month with newer patches;
- Any other change in the AWS Infrastructure or on the hosts based on functional requirements, using a fully Infrastructure as Code mentality with either Terraform or Ansible;
- Assisting developers where needed;

This is for a few hours in a month.
Technologies/tools used: GIT, AWS, Terraform, Ansible, Bash, Amazon Linux 2(023)

July 2024 – August 2024, Kaemingk: Consultant ELK Stack review, (Freelance)

I was asked to do a review of the ELK setup that they are running, as they experienced several issues. Doing an initial investigation into the setup, getting requirements of what they need and provide an improvement plan to make the ELK setup reliable and future proof. After approval, suggested improvements successfully implemented.

Technologies/tools used: Elasticsearch, Kibana, Talend

February 2024 – April 2024, Connecthing: DevOps engineer, (Freelance)

As a DevOps engineer, I was the only member of the infrastructure team. Responsible for everything related to the AWS Infrastructure, like VPC's, EKS, IAM, Lambda, S3 Buckets.

Some of my tasks:

- Updating the Kubernetes environments;
- Updating other AWS related components;
- Some small improvements where needed;

This was for a few hours in a month.
Technologies/tools used: GIT, Kubernetes, AWS, Terraform, Ansible, Gitlab CI, Docker, Python, Bash, Asciidoctor

July 2021 – October 2023, TreasurUp!: DevOps engineer, (via Co-Era, Freelance)

As a DevOps engineer, I was a member of a small team (1 senior, 2 juniors) dedicated to automating various tasks using Ansible. My role involved providing support to developers and support engineers.

I was responsible for designing, building, and maintaining monitoring environments on dedicated "customer" VPCs. These environments included the ELK stack (Opensearch, Logstash, and Dashboard) integrated with Prometheus and Grafana, allowing for effective monitoring of specific customer environments. Additionally, I created a centralized monitoring system using Zabbix for availability monitoring and Wazuh for security monitoring.

Furthermore, I took charge of designing and constructing a new Landing Zone setup, leveraging VPC, IAM, EC2, RDS, Lambda and Route53 resources. The entire setup was fully automated using Terraform, Ansible, and Jenkins. This implementation aimed to enhance security measures and expedite the delivery of environments in 2 hours, instead of several days. Next to AWS, I worked on a similar kind of setup on Azure as one of TreasurUp! clients preferred to be running on Azure.

Being the (infrastructure) architect for several projects like the monitoring cluster(s) and creating the initial set of designs for Kubernetes Clusters in various parts of the organisation.

Technologies/tools used: GIT, AWS, Azure, Terraform, Ansible, Jenkins, Docker, Python, Bash, Opensearch, Prometheus, Grafana, Hashicorp Vault, Nginx, Kubernetes, Asciidoctor, MongoDB, Kafka, Archimate

June 2022– August 2022, Siip: Cloud engineer, (Freelance)

I designed and built a basic AWS Landing Zone setup for their web application using Terraform. The setup involved running the application on EKS (Elastic Kubernetes Service) and RDS (Relational Database Service). Additionally, I provided support on their CI/CD platform, enabling the deployment of applications using HELM on the respective environments. Furthermore, I shared my knowledge of application and infrastructure architecture with the developers, offering valuable insights in this area.

Technologies/tools used: GIT, Kubernetes, AWS, Terraform, Asciidoctor

July 2021– October 2022, Connecthing: DevOps engineer, (via Co-Era, Freelance)

Started with creation of resources in Azure with Terraform, working with Azure DevOps for automation (and continuous integration of several repositories/jobs). I assisted in the migration and construction of an AWS Landing Zone setup for their new cloud infrastructure. This involved designing and building the AWS Landing Zone, including VPC, IAM, EKS, Lambda and RDS resources, using Infrastructure as Code principles with Terraform, Ansible, and HELM. I also facilitated the deployment of (micro)services to Kubernetes using Gitlab CI. The primary objective was to automate every aspect of the process.

Technologies/tools used: GIT, Kubernetes, AWS, Azure, Azure DevOps, Terraform, Ansible, Gitlab CI, Docker, Python, Bash, Asciidoctor

November 2020– June 2021, Fullstaq: DevOps engineer

As a DevOps engineer part of the Fullstaq family and as a consultant offered to clients to fulfil certain jobs. Did a small stint of 5 weeks for Surfnet to fix and add improvement to their Ansible repository for OpenConext. After that worked for several months for ASML where I was part of the "IKEA Platform" team.

Technologies/tools used: GIT, Ansible, Puppet, Jenkins, Rundeck, Python, Bash, Asciidoctor, Azure DevOps

January 2019 – October 2020, iWelcome: Platform Architect

As a Platform Architect within the Platform Architects team (consisting of 2 members in the Netherlands), I am responsible for infrastructure architecture. My key responsibilities include:

- Creating Proof of Concepts to validate functionality and behavior, like a possible migration to Gitlab CI instead of using Bitbucket and Jenkins.
- Developing designs and documentation for infrastructure setups.
- Assisting and providing guidance to Developers, Testers, and Technical Consultants when they encounter issues or require understanding of technical processes.
- Acting as the Product Owner (PO), Scrum Master (SM), and dedicated engineer for the iWelcome to AWS team.
- Designing and building AWS infrastructure using Terraform and HELM, with a focus on deploying applications on a Kubernetes platform.

My role was integral in ensuring the successful implementation and maintenance of robust and scalable infrastructure solutions.

Technologies/tools used: GIT, Kubernetes, AWS, Interoute, Terraform, Ansible, HELM, Jenkins, Docker, Python, Bash, Prometheus, Grafana, Traefik, Consul, Vault, Telegraf, Nginx, Apache2, Asciidoctor, MongoDB, RabbitMQ, OpenAM, OpenDJ, Elasticsearch, Kibana, Gitlab CI

November 2014 – January 2019, iWelcome: (Lead) Infrastructure Engineer

As a Senior/Lead Infrastructure Engineer within the Infrastructure Engineering team (consisting of 2 people in the Netherlands and 4 in Romania), I am responsible for overseeing the cloud infrastructure. The main responsibilities of my role include:

- Developing Ansible roles/playbooks used for creating and installing tenants, which are sets of 7 virtual machines for individual customers.
- Supporting the development and maintenance of Docker images for the "iWelcome" service, including OpenAM, Nginx, and Consul.
- Deploying and maintaining over 50 tenants, including the management hosts (e.g., Jenkins, Nexus, Monitoring).
- Configuring and maintaining monitoring systems.
- Collaborating with the CTO and architects to identify and discuss potential improvements.
- Assisting and providing guidance to Developers, Testers, and Technical Consultants when they encounter issues or require technical knowledge.

In this role, I played a crucial part in ensuring the smooth operation of the infrastructure and supporting the overall success of the organization.

Technologies/tools used: GIT, Interoute, Ansible, Jenkins, Docker, Python, Bash, Prometheus, Grafana, Consul, Vault, Telegraf, Nginx, Apache2, Asciidoctor, MongoDB, RabbitMQ, OpenAM, OpenDJ, Elasticsearch, Kibana

April 2013 – October 2014, Promedico ICT: IT Specialist Operations

As a Linux Engineer, I was a member of the Operations team, consisting of 5 people, responsible for the continuous operation of the Promedico ASP web application. The main responsibilities of my role included:

- Maintaining a total of 80 RHEL/OEL hosts and 6 VMware ESXi hosts, distributed across 2 data centers.
- Developing and maintaining multiple Puppet Modules, as well as managing the Puppet infrastructure.
- Installing Promedico ASP releases on all environments.
- Configuring and maintaining monitoring systems.
- Resolving incidents and fulfilling service requests.

In this position, I played a vital role in ensuring the stability and functionality of the Promedico ASP web application, working collaboratively with the Operations team to address issues promptly and provide effective solutions.

Technologies/tools used: GIT, VMWare, Puppet, Ansible, Jenkins, Docker, Python, Bash, Oracle DB, Nginx, Glassfish

February 2012 – March 2013, Bol.com: Senior System Manager

I was responsible for managing the in-house servers, with a particular focus on the Linux servers. The main responsibilities of my role included:

- Developing and maintaining multiple Puppet Modules, as well as managing the Puppet infrastructure.
- Maintaining a total of 150 RHEL hosts and 10 VMware ESXi hosts.

- Providing support and guidance to the Windows System Managers and Helpdesk in the absence of the Team lead.
- Taking charge of configuring and maintaining the monitoring systems.

In this position, I played a critical role in ensuring the smooth operation of the in-house servers, working closely with the team to address any issues, provide support, and maintain a robust infrastructure.

Technologies/tools used: GIT, VMWare, Puppet, Python, Bash, Oracle DB, Perl, Racktables

June 2006 – January 2012, Bol.com: Technical Application Manager

As a Technical Application Manager, I was a member of the IT Operations team responsible for overseeing the main Bol.com applications. The key aspects of my role included:

- Resolving incidents across all environments and fulfilling service requests.
- Installing and upgrading environments with the latest application/framework releases, and ensuring that the hosting company adhered to the correct procedures.
- Conducting performance tests to ensure the smooth transition of new versions into production.
- Playing a part in the migration team, facilitating the migration from Germany (Arvato, Enfinity framework) to Amsterdam (Schuberg Philis, ATG framework).
- Taking charge of configuring and maintaining monitoring systems.
- Collaborating with a team to install new applications or upgrade essential core applications within the landscape.

In this capacity, I actively contributed to the operational stability and efficiency of the Bol.com applications, successfully resolving issues, implementing upgrades, and participating in critical migration initiatives.

Technologies/tools used: GIT, SVN, Puppet, Python, Bash, Oracle DB, Perl, Weblogic, Tomcat, Apache2

October 2003 – May 2006, Bol.com (Junior) System Manager

As a (Junior) System Manager, I was a member of a two-person team responsible for managing all desktops, laptops, and servers for office automation. The primary responsibilities of my role included:

- Installing desktops, laptops, and servers.
- Resolving basic office automation issues.

In this position, I played a crucial role in ensuring the smooth operation of the organization's IT infrastructure, handling hardware installations and addressing day-to-day office automation challenges.

Technologies/tools used: Windows Server, Office, Nagios

Education

1997 – 2001, MBO, ROC Utrecht, electrical engineering (telematics).
1993 – 1997, MAVO, Rientjes MAVO.

Certification

2021-03: CKA, Certified Kubernetes Administrator;
2021-03: CKAD, Certified Kubernetes Application Developer;

Languages

Dutch, Native
English, very good read and write
German, very, very basic

Interests and achievements

I enjoy watching television shows and movies, both at home and in the cinema. In my free time, I also like to indulge in reading books, particularly (DC) comics and related to self-improvement. I am an active individual who engages in sports such as fitness, running, and swimming.

Some for the following books I was the Technical Reviewer. As part of the development of the book, the author writes the chapters and each chapters needs to be reviewed on the technical aspects, is it correct, what is missing, what can be improved.

- Packt: Zabbix Network Monitoring 2nd & 3rd
- Packt: Learning Docker 2nd
- Packt: Becoming KCNA Certified
- Packt: Continuous Delivery With Docker and Jenkins, 3rd Edition
- Packt: Learning Continuous Integration with Jenkins, 3rd Edition

- Packt: End-to-End Automation with Kubernetes and Crossplane
- Packt: A Developer's Essential Guide to Docker Compose
- Packt: AWS for Solutions Architects - Second Edition
- Packt: Mastering Elastic Kubernetes Service on AWS
- Packt: Practical Ansible - Second Edition
- Packt: Platform Engineering (Work in progress)
- Packt: Kubernetes an Enterprise Guide 3rd edition
- O Reilly: Networking & Kubernetes
- O Reilly: Certified Kubernetes Administrator (CKA) Study Guide
- O Reilly: Certified Kubernetes Security Specialist (CKS) Study Guide
- O Reilly: Docker Up and Running, 3rd Edition
- O Reilly: Terraform Cookbook
- O Reilly: Argo CD: Up and Running
- O Reilly: Designing Distributed Systems 2nd edition
- Manning: Pipeline as Code
- Manning: Kubernetes Secrets Management
- Manning: Platform Engineering on Kubernetes
- Manning: Terraform in Depth
- Manning: Acing the Certified Kubernetes Adminstrator Exam 2nd edition
- Manning: Kubernetes Workouts (Work in progress)
- BPB Online: Security for Containers and Kubernetes
- BPB Online: Kubernetes for Jobseekers
- BPB Online: Managing Multi-Cloud Kubernetes

Technical Reviewer for some of the following (Packt. Pub) video courses:

- Kubernetes for Developers
- Kubernetes in 7 days
- Professional DevOps
- Effective DevOps and Development with Docker
- Hands-On Kubernetes and Docker for Distributed Applications
- Docker: Tips, Tricks, and Techniques
- Android Continuous Integration with Docker and Jenkins