Personal Details:

Name	:	William van Beek
Date of Birth	:	09/10/1990
Nationality	:	Dutch
Driver's License	:	For Car and Motor
Transportation	:	Car Available
City	:	's-Hertogenbosch
Phone Number	:	+316 11 20 20 02

Expertise:
- Finished MBO-Education in Informatics
- Broad working experience with: Windows XP tot 8.1, Server 2003 till 2012, Linux Debian, Gentoo and Ubuntu, RedHat, Mac server 10.5 till 10.10, mac osx and XSAN
- Experience with daily administration of Active Directory
- Giving support remote as onsite
- +5 years' experience as a system Engineer

Competences:
- skilled in communication
- Can work with other co-workers or as standalone without a problem
- Wants to keep learning and staying up to date with all technologies
- Can relate to customers / Users with problems or questions

Interests:
- Computers, micro controllers (arduino, teensy)
- Motor bikes, Guitars and Gadgets

Languages:
- Dutch, English, German (Beginner) and Indonesian (beginner)

Education:

MBO	Informatica niveau 4 systeembeheer ROC A12 in Ede	Sept. 2007 – Juli 2011	Diploma
VMBO	Elektrotechniek CSV in Veenendaal	Sept. 2003 – Juli 2007	Diploma

Certificates:

EdX	Honour linux Certificate	4 Dec. 2014	Certificate
Dell - dosd	Power-, edge, vault and connect, laptop, desktop, blade,	23 Feb. 2013	Certificate
Cisco	IT Essentials: PC hardware and software	24 April 2008	Certificate
Cisco	CCNA Discovery networking for home and small business	11 Nov.2008	Certificate
RHCSA	RedHat	Working on	Working on
ERO	Emergency Response Officer	22-05-2019	Certificate

Work Experience:

**10-2019 –/–
Present**

Senior DevOps Engineer

Precima a Nielsen Company – Den Bosch

Precima is a company specialized in data analysis for retailers around the world, Here as a Senior DevOps Engineer, I manage projects from start to end, help and train coworkers, Adhere internal software to industry standards, Migrate servers and platforms and more. With an operations tam of 14 around the world we manage all the servers for the clients and our internal servers. All within a Kanban structure.

IT Infrastructure

Operating System	Amazon Linux, Mac os X, CentOS 7/8, Windows server 2016
Software	**Software:** Ansible, Docker, icinga 2, grafana, influxdb, bash, python, puppet, Git, atlassian, bitbucket,. AWS, Azure, ELK, pgslq, rundeck, kubernetes (k8s), salt stack, ControlM,
	Programing: Bash, Python, Yaml
Clients	Mac OS
Hardware	Apple,Dell.

**02-2018 –/–
09-2019**

Linux system engineer

SIDN – Arnhem

This is the root of all the .nl domains, But they have also a lot of other products such as abusehub running all under RedHat 6 &7 and Ubuntu 14&16 Not only am I maintaining these servers but also worked on various projects such as installing ansible, phasing out puppet, migrations to icinga 2, managing the complete altassian stack and much more. In this team of 8 we work within the Kanban method.

IT Infrastructure

Operating System	Ubuntu 14/16, Mac os X, RedHat 6 & 7
Software	**Software:** Ansible, Docker, icinga, icinga 2, grafana, influxdb, bash, python, puppet, Git, atlassian, jira, confluence, bitbucket, fecru, openshift, VMware. AWS Forticlient, cloudvps **Programing:** Bash, Python, Yaml, Apple Script
Clients	Mac OS
Hardware	Apple, HP, Dell.

**01-2017 –/–
02-2018**

DevOps Engineer / FG / DPO

Lukkien - Ede

This company is working in the field of photo, video, and websites. Here I worked as a Devops engineer for the Digital department. Here I managed the servers on which the websites are running on but also the infrastructure around it. Also I implemented Icinga2 as a replacement for Nagios and started the implementation of the GDPR (AVG).

IT Infrastructure

Operating System	Ubuntu 16/17, Centos 7.X, MacosX, RedHat 7.X
Software	**Software:** Ansible, Docker, icinga, icinga 2, grafana, influxdb, bash, python, AWS **Programing:** Bash, Python, Yaml, Apple Script
Clients	Mac OS
Hardware	Apple

01-2016 –/– 12-2016	**DevOps Engineer**

iWelcome - Amersfoort

This small company is specialized in idaas solutions for enterprise customers. This will allow them to single sign on to all of their business applications and manage those on a single spot. Here I worked as a DevOps Engineer to keep systems up and running but also develop those systems with various tools like ansible. One of the more unique things is that all the servers are hosted in various vdc`s around Europe with interroute, and thus we don't have to manage hardware only software.

IT Infrastructure

Operating System	Centos 6.X, Centos 7.X, MacosX, RedHat 7.X
Software	**Software:** Ansible, Docker, OpenAm, OpenDJ, MongoDB, RabbitMQ, Grafana, InnoDB, Elk (Elasticsearch, Logstash, Kibana) , Exim, pfsense , cloudstack and Syncope **Programing:** Bash, Python, Yaml, Apple Script
Clients	Mac OS
Hardware	Apple

02-2014 –/– 12-2015	**System Engineer**

Tricode - Veenendaal

Tricode is a small company in Veenendaal The Netherlands, and is a JAVA development house that is starting to specialize in CMD systems like Adobe or Magnolia. I was responsible for keeping all systems running, giving support to users and renewing the server park / network.

IT Infrastructure

Registration Tools	Jira, confluence and crowd, Nagios, icinga, observium, cacti, Weathermap,
Operating System	Server 2003 / 2008 / 2012, Mac osx server, Linux
Software	VMWare, Office and more **System programming** Mail server (MS Exchange) Office, mail, ical, adobe and more **Network and system management tools** VNC, Remote Desktop, SSH and SCP **Software distribution:** WSUS, PXE, NETBOOT,
Clients	MS Windows Vista, 7, 8.1 and 10 MAC 10.9 and 10.10
Servers	CentOS, Ubuntu, Windows server 2003, 2008 and 2012
Hardware	Servers, Desktops, Smartphones, Scanners, Printers, HP, Dell, IBM, Compaq, Apple, serverscheck, Dell and Toshiba, Mikrotik, Ubiquity.
Network	TCP/IP, Wi-Fi, switches, routers, vrrp, firewalls, IPsec, pptp.
Programming	Python, HTML, CSS, and BASH

01-2012 –/– 01-2014	**System Engineer**	

Hyves / TMG Online - Amsterdam

Hyves was the biggest social network in The Netherlands, With over 11 million registered users, In this function I worked as a system engineer, Managing the server park that had over 3000 servers spread over 3 datacentres.

IT Infrastructure

Registration Tools	Jira, confluence, crowd and fisheye
Operating System	Server 2003 / 2008, Mac osx server, Linux
Software	VMWare, Office and more
	System programming
	Mail server (MS Exchange)
	Office, mail, ical, adobe packages and more
	Network and system management tools
	VNC, Remote Desktop, SSH
	Software distribution:
	WSUS, PXE, NETBOOT,
Clients	MS Windows, Vista, 7 MAC 10.5 / 10.6 and 10.7
Servers	Gentoo, Windows server 2003,2008
Hardware	Servers, desktops, PDA, Scanners, Printers,
	HP, Dell, IBM, Compaq Apple,
	Dell, Toshiba, Apple
Network	TCP/IP, WiFi, switches, routers.
Programming	Python, HTML, CSS, BASH

09-2011 –/– 11-2011	**Helpdesk Employee**	(Temporary job)

SB-Groep, Veenendaal

SB-Groep is a company in Veenendaal giving advice to customers about their IT but also there telephone lines and VOIP, In this job I supported users mostly remotely when they had any kind of problems, monitored their environment and fixed problems where needed.

IT Infrastructure

Registration Tools	Synergy
Operating System	Windows NT 4.0, Server 2000 / 2003 / 2008
Software	VMWare, Office packets,
	Arcserve, NT Backup
	System programming
	Mail server (MS Exchange),
	MS Internet Security & Acceleration
	Server (ISA Server), MS Internet
	Information Services (IIS)
	Network and system management tools:
	VNC, Remote Desktop
	Software distribution:
	WSUS
Clients	MS Windows XP, Vista, 7
Hardware	Servers, Workplaces, PDA, Scanners, Printers,
	HP, Dell, IBM, Compaq / HP (Hewlett Packard),
	Dell, Toshiba, Apple
Network	TCP/IP, WiFi, switches, routers

03-2011 –/– 07-2011	**System Administrator**	(Internship)

ZX factory (Now known as CapitaR IT Group) – Ede

This company specializes in the cloud, domains, hardware and IT projects. During this thesis internship I did research for a configuration management system (chef) and implemented it for them.

IT Infrastructure

Operating System	Linux (Suse, RedHat, Debian)
Software	VMWare, puppet, chef, OCS inventory
	Programming language
	Ruby, c
Clients	Windows server 2003, 2008, linux RedHat and debian
NetworkZ	TCP/IP, switches, routers

11-2010 –/– 03-2011	**Junior System Administrator**	(Internship 4th year)

Promodukties - Amsterdam, Promoresults – Ede (now brandwise)

This company is specialized in making promotions on creative ways for companies, such as driving bill boards on a car and motor cycle and more. Here I made a plan for the company to restructure and rebuild the network and server park to a more reliable and redundant setup. But also keeping up to date current servers and helping users with their questions.

IT Infrastructure

Operating System	Windows Server 2003 / 2008
Software	Office packets, arcserve back-up
	System programing
	Microsoft SQL ServerDatabase server
	(MS SQL Server), Mail server (MS Exchange)
	Financial software: Exact
	CRM software: Microsoft
	Dynamics
Clients	MS Windows XP, 7
	Mac OS
Hardware	Servers, desktops, PDA, Scanners, Printers,
	HP, Dell, IBM, Compaq / HP (Hewlett Packard),
	Dell, Toshiba, Apple
Network	TCP/IP, WiFi, switches, routers, firewall,
	Cisco Pix, 3Com

11-2009 –/– 03-2010	**Junior System Administrator**	(Internship 3rd year)

Edenspiekerman design - Amsterdam

Edenspiekermann is a design company in Amsterdam, Berlin and Los Angeles, they specialize in rebranding company house styles and logos. Here I worked as a system administrator to keep servers up to date, running and help users with their problems.

Projects I have worked on:

- Restructuring ansible code base up to standards;
- Implementing Icinga2 / Grafana;
- Upgrading and migrating ELK;
- Upgrading and maintaining atlassian on prem software;
- Implementing KANBAN in a team;
- Mapping an entire network;
- Testing functions and implementing them of Mac os 10.6;
- Moving an entire network to a new building and setting it up again;
- C.M.S. software research and implementation;
- research / implementation of Mac OSX Server;
- research / Implementation of back-up systems ;
- Implementing Inventory system;
- Sysprepping of windows 7,8, server 2008,2012;
- Configuring foundry routers for server park;
- Writing VB scripts for users;
- research and implementation of new phone system;
- Renewing servers;
- Upgrading / migrating new storage network;
- Creating a redundant environment of critical servers;
- Implementing the GDPR / AVG
- Migrating monitoring solutions
- Implementing CMS systems

General Skills:

- Daily administration of active directory;
- Supplying support on second an third line for users;
- Manage back-up;
- Mapping network and company processes;
- Requesting quotes , plus maintaining contact with suppliers;
- Remote administration with RDP, VNC and SSH;
- Installations of multiple applications for automating tasks;
- Creating and supplying tools / work flows for daily work optimization;
- Buying choosing and selecting the proper hardware for IT projects;
  Passive and active maintenance on serves, when they produce errors and when they don't, in memory, disk space, or other;
  Maintaining and creating an IT budget;
- Creating rapports of incidents;
- Planning small and large networks;
- Creating, planning and doing diverse IT projects;
- Support for diverse IT projects;
- Fixing hardware and supplies with various tools;
- Analysing and fixing incidents where possible;
- Escalating incidents where needed;
- Onsite management / support;
- Making back-ups with. Veritas/ ARC serve;
- Keeping inventory management up to date;
- Making inventory program for hardware;
- Maintaining password management
- Configuring of mobile devices such as ipads and phones;

Familliar With:

System OSses
Windows 10 (Beta)
Windows 8.1
Windows 7

Windows XP PRO
Windows 2000Pro
Windows 98
Windows 95
Dos
Mac OSX
Linux (centos, ubuntu, RedHat, Gentoo)

Network OSses
Windows Server 2012
Windows Server 2008
Windows Server 2003
Windows 2000 Server
Unix
Linux (Red Hat / SUSE / GENTOO)

Office
MS Office 2013
MS Office 2010
MS Office 2007
MS Office 2003

MS Frontpage
MS Project

MS Visio

Protocols
TCP/IP, vrrp
Appletalk
WiFi, ipsec
SSH, pptp
SSL
FTP
POP3
SMTP
IMAP

Hardware
Servers: HP Proliant, IBM, Dell Poweredge, Sun, Apple
Scanners, mikrotik, ubiquity

Workstations: HP, IBM, Dell Fujitsu/Siemens, Apple
Notebooks: HP, Lenovo, Dell, Toshiba, Apple
Thin clients
PDA / Smartphone
Storage solutions: SAN, NAS
Backup solutions: Tape robots
Appliances: Anti-virus, Mail filtering
Network printers / MFP's:

Registration tools
Synergy / jira / confluence

Working methods
ITIL v2
ITIL v3

Network Software
MS Terminal Server
MS Internet Information Services (IIS)
MS Internet Security & Acceleration Server (ISA Server)
Active Directory Services

VMWare ESX, Vsphere

Groupware
MS Exchange Server 2013
MS Exchange Server 2010
MS Exchange Server 2007
MS Exchange Server 2003

Company Applications
(Financial / CRM / ERP)
Exact
Microsoft Dynamics

Programming / Scripting
HTML/XML
CSS
Ruby

Visual Basic (VB)
PHP
C#
Batch Files
Python
Bash
ansible
yml
docker

Other tools
Antivirus software
Backupexec
NT Backup
Kaseya
VNC viewer
Remote Desktop
Microsoft Systems Center
MS SMS, WUS/WSUS
Ghost/Drive image

Databases
MS Access 2010
MS Access 2013
Mysql, opendj
Mongodb, mariadb

Network Hardware
Bridges
Routers (mikrotik, foundry, hp)
Switches (hp, dell, 3com)
Firewalls (kerio, foundry)