

Personal Details:

Name : William van Beek
Date of Birth : 09/10/1990
Nationality : Nederlands
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Expertise:

- Afgeronde MBO-opleiding Informatica
- Broad working experience with: Windows XP tot 8.1, Server 2003 tot 2012, Linux Debian, Gentoo and Ubuntu, Mac server 10.5 tot 10.10, mac osx and XSAN
- Experience with daily administration of Active Directory
- Giving support remote as onsite
- 4.5 year experience as a system Engineer

Competences:

- skilled in communication
- Can work with other coworkers or as stand alone 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
Cisco	CCNA ICND 1&2	Working on	Working on

Work Experience:

01-2060 –/–
present

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 –/–
Present

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 <u>System programming</u> Mail server (MS Exchange) Office, mail, ical, adobe and more <u>Network and system management tools</u> VNC, Remote Desktop, SSH and SCP <u>Software distribution:</u> 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, werkplekken, 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 datacenters.

IT Infrastructure

Registration Tools	Jira, confluence, crowd and fisheye
Operating System	Server 2003 / 2008, Mac osx server, Linux
Software	VMWare, Office and more <u>System programming</u> Mail server (MS Exchange) Office, mail, ical, adobe pakketten and more <u>Network and system management tools</u> VNC, Remote Desktop, SSH <u>Software distribution:</u> WSUS, PXE, NETBOOT,
Clients	MS Windows, Vista, 7 MAC 10.5 / 10.6 and 10.7
Servers	Gentoo, Windows server 2003,2008
Hardware	Servers, werkplekken, 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 ther telephone lines and VOIP, In this job I supported users mostly remotly when they had any kind of problems, monitorred their envernioment and fixed problems where needed.

IT Infrastructure

Registration Tools	Synergy
Operating System	Windows NT 4.0, Server 2000 / 2003 / 2008
Software	VMWare, Office pakketten, Arcserve, NT Backup <u>System programming</u> Mail server (MS Exchange), MS Internet Security & Acceleration Server (ISA Server), MS Internet Information Services (IIS) <u>Network and system management tools:</u> VNC, Remote Desktop <u>Softwar distribution:</u> 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 <u>Programming language</u> Ruby, c
Clients	Windows server 2003, 2008, linux RedHat and debian
Network	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 pakketten, arcserve back-up <u>System programming</u> Microsoft SQL Server Database server (MS SQL Server), Mail server (MS Exchange) <u>Financial software:</u> Exact <u>CRM software:</u> Microsoft Dynamics
Clients	MS Windows XP, 7 Mac OS
Hardware	Servers, werkplekken, 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.

IT Infrastructure

Operating System	Mac osx 10.5, 10.6 server
Software	VMWare, Office pakketen , beheertools, time machine (back-up), anti virus <u>System programming</u> Kerio Mail server <u>Network and system management tools:</u> Basis mac administration tools VNC, Remote Desktop <u>Software distribution:</u> Mac network booting and distribution.
Clients	Mac OS
Hardware	Mac, XSAN
Network	TCP/IP, WiFi, switches, routers, firewall, 3Com

Projects I have worked on:

- 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;

General Skills:

- Daily administration of active directory;
- Supplying support on second and 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;
- Installation 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 servers, when they produce errors and when they don't, in memory, disk space, or other;
- Maintaining and creating an IT budget;
- Creating reports 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;
- Analyzing and fixing incidents where possible;
- Escalating incidents where needed;
- Onsite management / support;
- Making back-ups with Veritas/ ARCserve;
- 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

Protocolls

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

Werkstations: HP, IBM, Dell
Fujitsu/Siemens, Apple
Notebooks: HP, Lenovo, Dell,
Toshiba, Apple
Thinclients
PDA / Smartphone
Storage oplossingen: SAN, NAS
Backup oplossingen: Tape
robots
Appliances: Anti-virus,
Mailfiltering
Netwerkprinters / 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

(Financieel / CRM / ERP)
Exact
Microsoft Dynamics

Programming / Scripting

HTML/XML
CSS
Ruby

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

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
mongodb

Network Hardware

Bridges

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