



YVES VINDEVOGEL

FREELANCE

DevOps, Python & Groovy Developer, Linux Sysadmin and Open Source Enthusiast.



EMAIL

Business: yves.vindevogel@asynchrone.com
Private: yves@vindevogel.net



PHONE

Mobile: +32 (497) 57 08 96
Company: +32 (16) 84 54 08



ADDRESS

Vroentestraat 20
3320 Hoegaarden
Belgium



WEBSITE

<https://yves.vindevogel.net>

ABOUT

SUMMARY

MY NAME IS YVES VINDEVOGEL, I'M A DEVOPS AND LINUX EXPERT, WITH SPECIAL INTEREST IN OPEN SOURCE TECHNOLOGY. I'M DEVELOPING IN PYTHON.

I am a highly skilled developer with a background of almost 25 years as consultant in ICT. That is, if you don't count my first programming experiences on a Commodore-64 when I was about 12. Started programming in the Basic world, moved to XML related environments and programming in Java, Javascript and Groovy. In 2019 I have made the switch to programming in Python. I work in a Linux environment where I automate the devops practices.

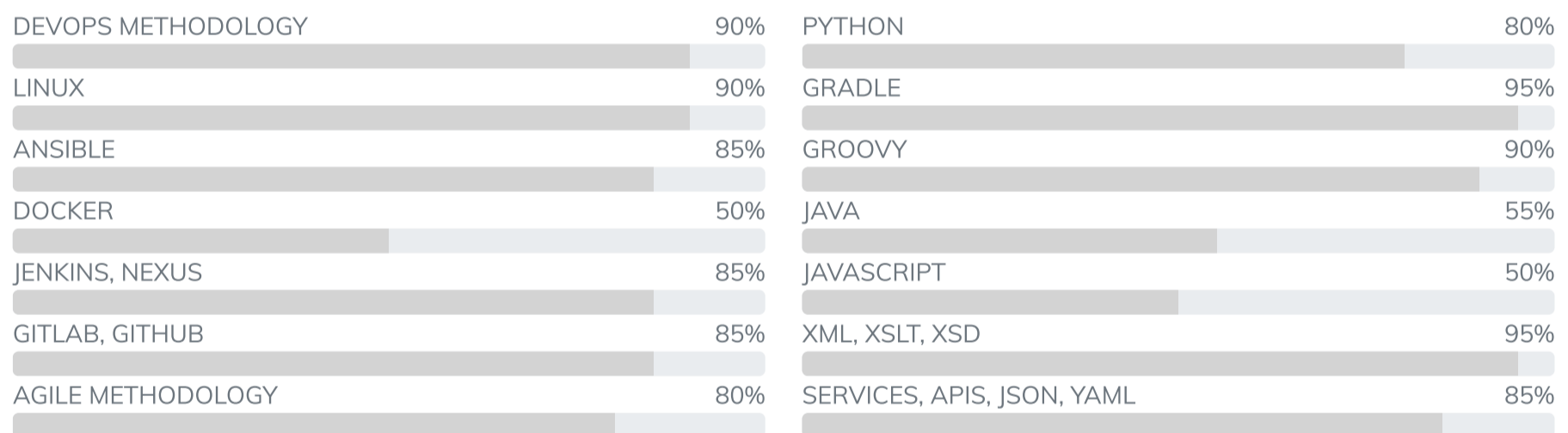
I have a strong affection for automation (builds and testing) and open source. I'm also interested in NoSQL databases, Docker and Kubernetes, and of course the Cloud.

I have a big interest in beer (not only just because I'm Belgian). I study zythology and organise beer events in the region of Tienen. I'm also a volunteer for several organisations in Tienen, including 33CC (Tienen's computer club) where I'm e.g. responsible for the 'Nerds for Nerds'-tuesdays.

I have a strong character and a strong will to develop quality solutions.

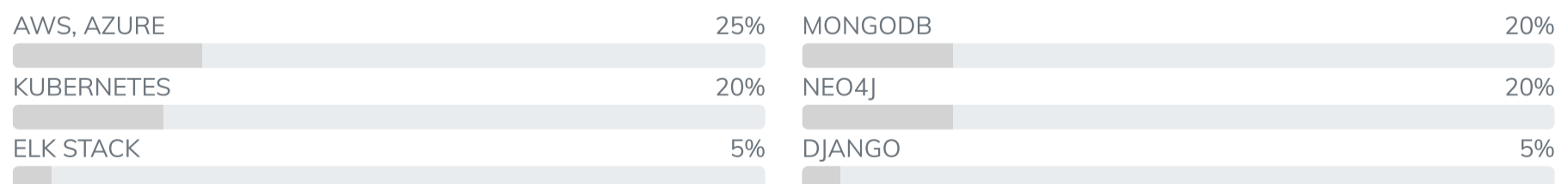
I was born in Oudenaarde, Belgium on December 31st, 1972. I am blessed with one son, Niels. My personal life is completed by Katya and her daughter Anya. I live in Hoegaarden, but spend most of my time in Tienen, close to Leuven (Belgium).

EXPERT IN



INTERESTED IN

The below technology is technology where I have put steps, but not always within a project. Projects with these new technologies are high on my wish-list for future projects.



TECHNOLOGY

MY PREFERENCES

The technology below, is the technology I prefer to use on my next project. This is the technology I believe will shape the next years of my career.



PYTHON

In 2019 I switched from Groovy to Python. The power and the simplicity of the language caught me. The powerful frameworks and tools like conda complete my joy in using the language.



GROOVY

Coming from the Java world, I have always found Groovy a much more elegant language than Java itself. Given its easier use for backend scripting and use in tools like Gradle, it has always been my main Java language.



LINUX

My favorite operating system. The robustness of the operating system still amazes me. The choice of distributions, desktop environments and tools only allows Mac OSx as a competitor. I currently favor Mint Linux on my desktop, but I also work with the Red Hat family of products.



DOCKER

I love containers. They are elegant, fast and give you so much flexibility. When I'm deploying a solution, the Docker family of tools has my main focus.



CLOUD TECHNOLOGY

More and more I'm moving from virtual machines to cloud instances running Linux. They offer so much more flexibility. And the cost is minimal compared to the possibilities I have.



MICRO-SERVICES

All of the solutions I write today, have a REST backend. Python and Groovy frameworks are available to write them in no time. Even message queueing is a possibility.



NOSQL

I have written my share of select statements. Time to move on and put our data in Neo4J or MongoDB.



GRADLE

You want to move away from Ant or Maven ? Wise decision. You can write complete CI/CD solutions with Gradle with a minimum of effort.



ANSIBLE

Ansible is another great tool for automation. Keeping a complete infrastructure of server up-to-date is peanuts with Ansible.

OPEN SOURCE

I'm the author of CherryBlog, which implements a very simple blogging website. It is written in Python 3 and uses Jinja2 templating. The default theme uses Bootstrap. It uses CherryPy as web framework, hence its name. Content can be written in simple Markdown !



CHERRYBLOG

CherryBlog implements a very simple blogging website.



VINDEVOY

Generic open sourced projects.



DOCKER HUB

Open sourced docker images.

CAREER

CAREER BLOCKS

DEVOPS / LINUX EXPERT

2019 - now

Since the beginning of 2019, I am working closer to the core of the server infrastructure again. On top of my role of DevOps, I work also as a system administrator on Linux, Red Hat Enterprise Linux more in particular.

DEVOPS

2017 - 2019

In 2017, I started working for D'leteren as DevOps. In this position, I am able to bring a lot of my previous experience with open source solutions and long term coding expertise to help them build a CI/CD solution.

MIDDLEWARE DEVELOPER

2015 - 2017

Changing from Adobe's world to the world of middleware. As I am more of a server person, middleware became my new area of work. Based on my previous experience with XML/XSL, I worked for BNP Paribas Fortis with IBM's Integration Bus solutions.

ADOBE LIVECYCLE ES EXPERT

2007 - 2015

Mid-career I moved into Adobe LiveCycle ES. This splendid PDF technology took me around Europe, designing document solutions and teaching. I could use my previous experience with XML, Javascript and Linux as I also did the installations of the product on a variety of hardware + software solutions. Adobe has taken a different road with the LiveCycle ES product, ending my interest in their product(s)

OPEN SOURCE DEVELOPER

2004 - 2007

Swinging over to the other side, I moved away from everything that was Microsoft. I learned XML and XSL, started using Linux and used a lot of open source software. I also started to learn some Java and web development languages like JavaScript, HTML and CSS. Also started teaching in this period.

MICROSOFT VISUAL BASIC DEVELOPER

1997 - 2003

I started with Basic on the Commodore-64. Later, I programmed GW-Basic and QuickBasic. When Windows came to the desktop, I learned Visual Basic. The first part of my career I spent coding in Visual Basic 4.0 to 6.0. Together with databases like Microsoft SQL Server, Microsoft Access and some basics of Windows NT Server.

EDUCATION

GRADUATE APPLIED INFORMATICS

1991 - 1993

BME, Ghent (BE)

MATHEMATICS

1984 - 1990

Scientific A, Onze-Lieve-Vrouwecollege, Oudenaarde (BE)

PROJECTS

DEVOPS / LINUX ROLES



DEVOPS / LINUX ENGINEER

2019 → now

INFRASTRUCTURE & OPEN SYSTEMS - 10-2019 → NOW

LINUX ENGINEER - DEVOPS AUTOMATOR

The team maintains the complete infrastructure for Acerta's applications. One part of the team focuses on the deployment of the Linux servers and all Java applications that run on Tomcat (legacy) or as runnable jars, or more recently on OpenShift / OKD. A first step in Azure has been made. The team tries to automate as much as possible using Ansible, Satellite, AWX, Jenkins and other tools.



DEVOPS / LINUX ENGINEER

2019

DAP CLOUD MIGRATION - 04-2019 → 07-2019

LINUX ENGINEER

Deloitte moved its DAP (Deloitte Analytics Platform) into the Amazon cloud. The team moved in-house applications to an infrastructure on AWS, until the project went international and moved to Ireland.



DEVOPS

2017 → 2019

UCD DEPLOYMENT AUTOMATION - 01-2018 → 03-2019

DEVELOPER

D'Ieteren has chosen IBM's UrbanCode Deploy tool for deployment of all their software. In a first phase, UrbanCode Deploy must just deploy the artifacts. In a later stage, it will be the technical team that provides a release but it will no longer be that technical team that handles the releases after the QA environment. This is to be done with a gating mechanism provided by UrbanCode.

CI/CD - 01-2018 → 03-2019

DEVOPS ENGINEER

As all organizations, D'Ieteren wants to shorten the time between development and going to production significantly. For the ESB team, this means that their work is automatically validated, built and deployed into a lifecycle of environments (Sandbox → CI → Dev → QA → Pre-Prod → Production → Training).

SVN TO GIT MIGRATION - 10-2017 → 02-2018, 06-2018

DEVOPS ENGINEER

The old single SVN repository was split into several GIT repositories in GitLab. While migrating, the repository was cleaned up (code in more than one location, ...), code was restructured (mandatory directory structure, file extensions,...) and the new way of working with Git (pull/push) was introduced to the team.

ESB TEAM - 10-2017 → 03-2019

DEVOPS IIB

The ESB team uses IBM IIB 9 as a tool to develop their services. They need an infrastructure in which they can commit their code, maintain their artifacts and deploy their work on the middleware servers. The infrastructure provided to them consists of modern tools like GitLab as SCM, Jenkins as automation tool and Nexus as artifact storage. Scrum principles like sprints are reflected in a git branching model with sprint, develop and release branches.