David Steiman

Software Architect

- 5 April 1991
- Berlin, Germany
- +49 176 2800 2186
- http://stytex.de
- xetys.0@gmail.com

About me

Father of two, married, living in Berlin. Autodidact and responsible. Speaking German and Russian native and good English. Doing a lot of "learning by teaching"

Skills

Kubernetes, Docker, Terraform, Go

Java, Spring Boot, Netflix OSS

JavaScript, TypeScript, Angular, Vue

Linux, DevOps, Network, CI&CD

PHP, SQL, NoSQL

Webpack, HTML5, CSS3

scrum, project management

blockchain, smart contracts

python, NumPy, SciPy, C, C++

analysis, linear algebra, theoretical CS

machine learning, native apps

Windows server, Sybase, Oracle

Interests

My "techie" interests are all about distributed systems, like cloud architectures, decentralized applications, microservices and more. I have a good understanding of security concepts in various scenarios and mathematical applications like scientific calculations and machine learning.

The "non-techie" interest is music creation (with guitar and with a DAW), martial arts and winter sports.

Education

since 2011	B.Sc. Computer Science	Technical University Berlin
	Majoring in communication systems and security, expected graduation: April 2018	
2004-2011	High school	Berlin
	Specializing in mathematics and physics.	

Skills time-line

1999	started learning basic HTML and JavaScript
2006	started learning PHP, and created a OGame-inspired space browsergame and learned Linux system administration with LAMP
2010	as game grew, I learned server virtualization, network administration and project management
2012	developed first distributed systems with NodeJS
2013	built first private cloud and automated deployment systems
2015	started learning microservices, enterprise grade Java, Spring and Netflix OSS
2016	started open source activity and joined the JHipster core developer team
2016	built the first CI/CD pipeline for microservices
2017	started learning kubernetes the hard way
2017	first talk as a speaker at microXchg 2017 in Berlin
2018	created github.com/xetys/hetzner-kube in Go
2018	passed Certified Kubernetes Administrator exam

Experience

2008-2011	web developer	Japanwelt.de
	mainly extending an OXID-ESALES based online-shop	
2011-2013	software developer	Triagon Software GmbH
	developing a client-server application using PowerBuilder and SQL Anywhere	
2013-2015	software architect	Novasu GmbH
	mainly extending an Shopware online-shop and managing a private cloud infrastructure	
2015-2021	software architect	K-TEL Communications GmbH
	developing microservices, managing IT projects, planning and implementing cloud infrastructures, maintaining scrum and acting as product owner	
since 2022	Kubernetes platform engineer	SysEleven GmbH
	operating managed kubernetes, developing various kubernetes platforms, prototyping bare-metal clusters	

Other information

I'm a software creator with passion. I learned programming at the age of 10 and started working with 17. As a member of the core developer team of JHipster, I love and do open source. I always feel uninformed, so I never stop learning new stuff. One of my biggest fears is to realize some day, I started thinking I know more than all others and get insensitive to new knowledge. Teaching other people is one of my favorite ways to learn new stuff, as one only can really understand things when being able to explain it in a simple way.