

Summary

Entrepreneurial-minded geek with roots in the open source movement. Passionately enabling software-related teams to deliver by measuring outcomes, structuring/fixing processes and facilitating individuals to grow.

At the age of seven (1989) Cies wrote his first lines of code in a LOGO-like language on an MSX (pre-PC). Two years later he attended a conference on an emerging new technology, the Internet, at the Erasmus University from which he would graduate 16 years later with a Business Computer Science degree

After being introduced to the open source movement in 1997, he taught himself a variety of skills including system administration and programming (Bash, Python & Ruby). By 2002 he got his pet project KTurtle —a zero-entry-barrier programming environment— included into KDE's *edu* module, and thereby almost every Linux distribution.

Extensively travelled Europe and Asia after graduating. On return the professional life became a mix of hands-on work on startups and managerial positions; while settling as a husband and father in personal life.

Experience

Port Zero

Senior Software Developer

BERLIN, GERMANY
June '1, 2016 – present

Bright

Lead Software Developer

BERLIN, GERMANY
July '1, 2015 – June 1, 2016

Freelance Work

Software Development & Consultancy

BERLIN, GERMANY
February 2015 – present

HTW INKA (SIGNAL)

Research Assistant

BERLIN, GERMANY
September '1, 2014 – July 1, 2015

HTW INKA (FKI)

Research Assistant

BERLIN, GERMANY
February '1, 2014 – September 1, 2014

Education

Erasmus University Rotterdam

BSc in Business Computer Science (CS & Economics)

ROTTERDAM, THE NETHERLANDS
2004 – 2007

Main projects on the economics of open source and the semantic web technology stack (RDF/RDFS, OWL & SPARQL). Got crash courses in popular certificates such as ITIL, Scrum, PRINCE2, ASL and BiSL.

Libanon Lyceum

VWO (Pre-University Secondary Education)

ROTTERDAM, THE NETHERLANDS
1994 – 2000

Skills

Technical expertise: Leading and recruiting for team(s) of software workers. Big fan of Agile methodologies and continuous delivery and functional programming. Enjoys writing Ruby/Python/Java/Clojure and Haskell. Solid knowledge of web technologies. Able to architect and implement distributed/HA systems. Strong Linux administration skills (e.g. Bash scripting, Apache/NGINX, Postgres/My/NoSQL, Elasticsearch). Well experienced with virtualization/cloud (Docker, VMware, KVM, Xen and EC2) and DevOps (Puppet and Chef). Emacs and VIM user.

Natural languages: Dutch (*mother tongue*), English (*full professional proficiency*), German (*limited working proficiency*), French (*elementary proficiency*) and Mandarin Chinese (*beginner*).

Interests

Non-exhaustive and in alphabetical order: art, Buddhism, cryptography, functional programming, Go (board game), history, music (from classical and jazz to Berlin-techno), NLP, open source, permaculture, philosophy, startups, travel, typography (e.g. graphic design, L^AT_EX), UX-design and vegetarian cooking.