

LEO VAN DER AALST

CONSULTANT (IMPROVEQS)



CITY

Amersfoort

AGE

62

HOBBY

Cycling, Running, Zwifting,
Watching Movies



MOTIVATION

I personally find it very pleasant if I have a problem that someone really helps me. That is also why I think we should really help customers and colleagues. Preferably without too much theory/frameworks, but directly to the point. Especially by 'hands-on' specialists helping customers using innovative solutions and the removal of impediments in order to ultimately realize maintainable and valuable software, which is delivered timely and with the desired quality. After all, it is the people who make the difference, not the frameworks.

I hold many years IT experience and have successfully completed almost all roles from programmer to project manager and from innovation manager to department manager at a large number of (inter) national organizations. All this in agile, hybrid and waterfall environments.

As a seasoned quality catalyst @ ImproveQS, I advise senior management on IT, quality and test topics. Nowadays, often in environments such as DevOps since – I believe – 'built-in-quality' and 'continuous quality' are prerequisites for a transition to an High Performing Organization. And, because of my many years of experience at more than 90 companies, I can be your ideal sparring partner.

As an Agile coach and DevOps transition lead I provided training and workshops to more than 350 agile teams in the Netherlands and abroad and as a change manager I guided organizations in the transition to working Agile and DevOps.

In addition, I am a much sought-after speaker and trainer (more than 1,500 workshops and more than 12,000 students in the past ten years), I am the author of seven books on software quality (e.g. "TMAP in Scrum" and "Quality for DevOps teams") and I develop and implement continuous quality approaches in High Performing Organizations.



EDUCATION

1987 - 1994 Information Technology – Cap Gemini Academy

1982 - 1983 Chemical Technology - University of Amsterdam

1981 - 1982 Physical Organic Chemistry - University of Utrecht

1977 - 1981 Mathematics, Physics, Chemistry, Biology - University of Utrecht

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EMPLOYERS

Period	Organization	Function
2-2021 to present	Improve Quality Services	Quality Catalyst
2-2020 to 1-2021	DevOn	Chief Technology Officer (CTO)
1-1999 to 1-2020	Sogeti	Solution & Innovation Manager
1-1994 to 12-1998	Eurocard/Mastercard (Interpay)	QA & Test Department Manager
10-1987 to 12-1993	Cap Gemini	Program Manager



LICENSES & CERTIFICATES

Name	Achieved	Valid to
Accredited trainer: TMAP: Quality for cross-functional teams	2020/10	
Accredited trainer: Practitioner in Agile Quality (PAQ, former CAT)	2020/03	



SKILLS

Languages

English, Dutch, German

Methods

High Performing Organizations, TMAP, DevOps, SAFe, ISTQB, Agile, Quality Improvement, Scrum

Other

Author, Speaker, Innovator, Coach, Trainer, Business Developer, Associate Professor (Dutch: Lector)

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WORK EXPERIENCE

Period	Function
2-2021 to present	Quality Catalyst
Organization	
Improve Quality Services	

- As a seasoned quality catalyst @ ImproveQS, I advise senior management on IT, quality and test topics. Nowadays, often in environments such as DevOps since – I believe – 'built-in-quality' and 'continuous quality' are prerequisites for a transition to an High Performing Organization. And, because of my many years of experience at more than 90 companies, I can be your ideal sparring partner.

Period	Function
2-2020 to 1-2021	Chief Technology Officer (CTO)
Organization	
DevOn	

- As CTO of DevOn (about 250 people), I was responsible for developing a vision on quality in enterprise DevOps. And because DevOn as a young ambitious organization has a growth goal, I supported sales, recruitment, marketing, consultancy and the academy in achieving this goal.

Period	Function
1-2016 to 1-2020	DevOps Lead
Organization	
Sogeti	

- As an innovation manager, I regularly joined clients (senior management, C-level) to give workshops and presentations on the latest developments in IT.
- As transition lead, I guided organizations during the transition to working DevOps.
- As an agile coach, I provided training and workshops to more than 350 Agile teams in the Netherlands and abroad.
- As a trainer, I gave at least 1,500 workshops worldwide to more than 12,000 students.
- As a program committee member, I am jointly responsible for the program of the DevOps conferences

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Period	Function
8-2013 to 1-2020	Lead Technologist at SogetiLabs
Organization	
Sogeti	

- I was a SogetiLabs fellow. SogetiLabs is a community of over 150 technology leaders from Sogeti worldwide and covers a wide range of digital technology expertise: from embedded software, cyber security, deep learning, simulation, and cloud to business information management, IoT, mobile apps, analytics, testing, and blockchain technologies

Period	Function
10-2010 to 12-2015	Associate Professor (Dutch: Lector) Software Quality at Fontys University of Applied Sciences
Organization	
Sogeti	

- As (associate professor (Dutch: Lector) Software Quality and Testing at the Fontys University of Applied Sciences, I led and collaborated with students, lecturers from universities of applied sciences and universities, and the business community on giving practical substance to theoretical research, and I supervised three PhDs in their promotion.
- As an external expert, I took part in graduation sessions at various universities of applied sciences.
- As an expert, I gave my opinion in work field advisory committees of various universities of applied sciences.

Period	Function
1-2005 to 12-2015	Agile Transition Manager
Organization	
Sogeti	

- As author, I wrote seven books (e.g. TMAP and Quality for DevOps teams) and articles about software quality and I gave workshops and presentations about all this worldwide.
- As a development lead, I was responsible for the realization of the ISTQB syllabi agile tester and agile technical tester.
- As a consultant, I was a member of the governmental working group "Chain Management".
- As a TestNet workgroup member, I developed and gave a minor "software quality" for universities of applied sciences.
- As an "Expert Champion", I developed exam questions for EXIN.

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Period

Function

1-2003 to 12-2004

Solution And Innovation Manager

Organization

Sogeti

- As an assessor, I provided advice on IT and test process improvement.
- As a member of an Innovation Board, I gave my input on developments in IT.
- As a consultant, I made annual plans and business cases for outsourcing for various organizations.

Period

Function

1-2001 to 12-2002

Research And Development Manager

Organization

Sogeti

- As a program manager, I led various programs at, among others: a Swedish home department store with the worldwide replacement of cash register systems, a financial institution for making it possible to top up the calling credit with a mobile phone and a German bank where a share purchase and sale system was replaced by an Austrian package.

Period

Function

1-1999 to 12-2000

Business Development Manager

Organization

Sogeti

- As a business development manager, I developed new IT and testing services. For instance STaaS, Software Testing as a Service.

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Period

1-1994 to 12-1998

Function

QA & Test Department Manager

Organization

Eurocard/Mastercard (Interpay)

- As QA & Test department manager, I set up a test center and as I was responsible for the annual plan and training of all employees in the many dozens of projects. This concerned more than one hundred developers and testers, fifteen application managers and more than thirty users. I stimulated the synergy between developers and users to work together, which led to a 90% reduction in production disruptions.

Period

10-1987 to 12-1993

Function

Program Manager

Organization

Cap Gemini

- After my studies I learned the IT profession at Cap Gemini. I followed the path from programmer to program manager with all related courses. During this period I formulated the quality policy for many organizations and as a program manager I led dozens of different projects in almost all branches. I also specialized in software quality.