Luc GEURTS
Engineering Consultant | Lead Project Engineer

in linkedin.com/in/lucgeurts   github.com/lgeurts
+31 6 1542 3001   **@** lgeurts@proton.me
45000 Orléans, Centre-Val de Loire, France
i Belgian Citizen

An expat who lives in France & the Netherlands. Currently on assignment as Technology Lead; a former Microsoft PFE, T3 Escalation Engineer who has a strong background in managing projects, troubleshooting complex operational issues, and architecting infrastructure automation. Strongly motivated by intellectual challenges, always looking out for new technologies and their strategic importance. Loves to travel (30% to max. 40% EMEA regions), work in high pressure environments. In private, a super nerd that loves tinkering with open source software, and who's interested in far too much hobbies ranging from budo to trekking the alps, cruising freeways on a GSXR-600, or rehearsing paradiddles when his neighbours are not at home.

☰ COMPETENCIES

Programming	Bash, PowerShell, **YAML**, **Markdown**, **LaTeX**, CSS
Frameworks	**PMI**, **ITSM**, **ITIL**, **Microsoft MOF**, CIS Controls, **NEN**, COBIT, GDPR
Directory Services	Azure Active Directory, AWS Directory Service, **Active Directory**
Databases	**Amazon RDS**, Microsoft SQL Server, DocumentDB, Aurora, Neptune, DynamoDB
Development Tools	**Atom**, **Amazon Cloud9**, Sublime Text, Visual Studio Code, Vim, SVN, **git**
Middleware	**Amazon Lightsail**, JBoss, **Apache Webserver**, Apache Tomcat, Microsoft IIS
Operating Systems	**Windows Server**, Windows Client, Mac OSX, **Ubuntu Linux**, **Debian Linux**, Sun Solaris
Other	Amazon WorkSpaces, Azure Virtual Desktops, Ansible Tower, Endpoint Manager & Intune

💼 PROFESSIONAL EXPERIENCE

Now March 2019	**Lead Project Engineer, ITIS PROJECTS B.V., Netherlands** ❯ Participate in company pre-sales and project audits ❯ Sub-Contractor at Huisman Equipment : Introduce/build GitHub (Enterprise) repositories in connection with Microsoft Azure Boards Act as the site's main Technical Editor publishing step by step tutorials, infrastructural designs, later on switching to more generic content like policies and a new global IT governance framework Manage projects -for example rolling out a BeyondTrust PAM solution at 5 regions and +200 subscribed vessels Prep & run classroom training sessions for NOC engineers and Helpdesk staff ❯ In the process of stepping up a cloud partnership strategy between ITIS and AWS `Azure` `AWS` `Microsoft Project` `GitHub` `Active Directory` `Windows Server` `Atom` `Markdown` `git`
Now September 2017	**Co-Founder	Tech Lead	Engineering Consultant, FLOUZE EURL, France** ❯ Interim Technology Lead at a leading travel and tourism group : After migrating departmental resources to AWS, my team is occupied with maintaining functional services (websites, APIs, mobile apps) and automating EC2 provisioning through Ansible Tower ❯ Manage the migration of a financial apps cluster at Le Crédit Lyonnais ❯ Maintain a predominantly Microsoft & Apple based infrastructure at a school for at-risk children. This is a voluntary job (FACE aka Fondation Agir Contre l'Exclusion) ❯ Coach & Tech Advisor for two startups (remote workspaces and financial modeling) `AWS` `Jira` `Confluence` `GitLab` `Apache` `LightSail` `Android` `Ansible` `Docker` `Active Directory` `Windows Server` `Amazon WorkSpaces` `Windows Client` `Mac OSX` `Debian Linux Server` `YAML` `git`
September 2017 March 2012	**Premier Field Engineer, MICROSOFT GMBH, Germany** ❯ Assist MCS (Microsoft Consulting Services) by providing technical support in developing 'Tailored to Fit' solutions for Premier customers like for example Finanz Informatik, PWC, and Deutsche Bahn ❯ Create/teach different types of offerings such as Workshops, Chalk & Talks ❯ Deliver proactive on-site Windows Platforms DSE services in the DACH region (70%) ❯ Participate in on-call shifts, CritSits, and Health Checks (transactional, Europe, 30%) ❯ Mentor new hires; helping them adjust and discover more about our organization and its culture, as well as enhancing their technical expertise `Azure` `Hybrid Identity` `Active Directory` `Windows Server` `Windows Platforms` `Windows Internals` `Technical Writing` `Supportability Review of Projects` `VitalSigns Performance Monitoring` `Microsoft HPC` `Hyper-V` `Intune MDM/MAM` `VDI` `DSC` `MDT` `WinDbg` `Netmon` `PowerShell`

February 2012 July 2011	**Escalation Engineer, Dell Technologies Ltd, Ireland** ❯ Managing Tier 3 escalations and subcases ; addressing and resolving break-fix incidents 〔KACE〕〔vRanger〕〔Foglight〕〔Windows Server〕〔VMware〕〔WinDbg〕〔PowerShell〕〔Python〕〔Wireshark〕
July 2011 February 2011	**Support Escalation Engineer, Hewlett-Packard Ltd. for Microsoft CSS, Ireland** ❯ PSS provides pay-per-incident support for experts and businesses. More often than not, many of these support cases with their symptoms, root causes and resolutions, will land as a white paper in the external VKB (Microsoft partners) or TechNet. I did the symptom, root cause, resolution parts 〔Windows Server〕〔Windows Platforms〕〔Exchange Server〕〔Technical Writing〕〔WinDbg〕〔Netmon〕〔Xperf〕
December 2010 February 2006	**CEO, Consultant, GEURTS-IT B.V., Netherlands** *Technical Lead, IT Specialist* for Eneco Energie, Gemeente Dordrecht, DAF Trucks, SWIFT, KPN Telecom, CSC ❯ Working on cases as : Architecting the layout of a regional datacenter/scripting VMware ESX acceptance tests for certification purposes 5 days of troubleshooting a Citrix MetaFrame XPe environment at Otis B.V. (buggy router firmware) Driving the migration of Windows & Linux BC/OD financial clusters and services to a 3rd party datacenter Managing the integration of a vendor's application landscape and infrastructure into the PACCAR holding Designing the blueprint for a new Microsoft Operations Manager 2005 architecture, building a solid base of Microsoft SMS 2003 Management Packs, and providing ad-hoc training to operational staff Upgrading between 40-45 EOL OpalisRobot 4.0 automation systems to Opalis Integration Server 5.0 〔Lean〕〔BIM〕〔Technical Writing〕〔Microsoft Project〕〔Windows Server〕〔Red Hat Linux〕〔VMware〕〔MOM 2005〕〔SMS 2003〕〔VBScript〕〔JavaScript〕〔OpalisRobot〕〔Ethereal〕

🖥 Projects

Bing my ASL   2016 - 2016

⤤ https://news.microsoft.com/life/hackathon/   ⤤ Mirosoft Hackathon Categories

We were, with a team of 6 engineers geographically spread over 4 countries, building an ASL Visual Translator for Bing & Cortana. The app could capture sign language via a camera on a smartphone or laptop, look up its meaning in Bing and translate the output to Cortana's speech engine.

〔UI/Web design〕〔CSS〕〔C++〕〔Java〕〔Visual Studio Code〕

🌐 Languages

Flemish/Dutch	●●●●●
English	●●●●●
German	●●●●○
French	●●●○○
Irish Gaelic	●●○○○

➕ Traits

❯ Passionate about everything technology
❯ Curious : "why things work like they do"
❯ Autonomous worker
❯ Leads by example

🎓 Honors & Awards

2022	AWS (Amazon Web Services) Community Builder Program Member, specialty Cloud Operations
2021	AWS (Amazon Web Services) Community Builder Program Member, specialty Networking Content Creation
1989	NCO, Military and Strategic Leadership, Koninklijke School voor Onderofficieren - Campus Saffraanberg
1986	Bachelor of Arts, Music, Genkse Academie voor Kunst
1982	Associate Diploma Biotechnology with electives in the agro-food industry & environmental conservation, Biotechnicum Bocholt

🖥 Publications

2014	Kernel Debugging for PFEs Workshop, Microsoft Premier Support, Germany
2013	CSS Data Gathering Workshop, Microsoft Learning, USA

❝ References

Joseph Callagher	**Andre Faber**	**Microsoft GmbH**
Sr. Technical Support Manager, Dell	*IT Manager*, Huisman Equipment	*HR*, Microsoft
@ josephtgallagher@yahoo.com	@ andre.f@upcmail.nl	@ Per request
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