



Michée Lengronne

DevOps and DevSecOps

Vagrant, Ansible, Docker, CnSpec, Gitlab, Terraform...

- Swiss and French
- michee.lengronne@limawi.io
- +41 (0) 76 7718 730
- [Linkedin: Michée Lengronne](#)
- Blog: <https://michee.io/en-us/>
- Speak french, english and german (medium level)

Experience

- Platform Engineer ([Scigility](#)): Since march 2022.
 - Leading the development of a Big Data (Synapse) platform on Azure with Terraform.
 - Developing a Kafka cluster on-premise with Puppet.
 - Developing a Big Data platform on-premise with Docker Swarm.
 - Developing a SSO between Google Workspace, AWS and Azure.
- Co-founder ([Limawi](#) as DevOps tools): Since june 2020, developing Limawi. Cloud, DevOps and tools for all of that.
 - Developing a [containerised Concourse-ci Ansible deploy \(french\)](#).
 - Developing a [containerised Vagrant \(french\)](#).
 - Developing a [containerised Hashicorp Vault Ansible deploy \(french\)](#).
 - Step in the [DevSec Hardening Framework](#) organization. Add of [compliance tests for containerized SSH](#). Developing [Github Actions for the dev-sec.io project](#).
 - StackOverflow community help over [containerization questions](#).
- Co-founder (Kookati): From september 2018 to may 2020, a MOOC in cybersecurity.
 - Creation of a [MOOC in cybersecurity evolving in a fictional world \(in french\)](#).
 - French Quora community help in [cybersecurity popularization](#).
- Co-founder (MyCrypNet): From september 2016 to may 2020, developing MyCrypNet. An encrypted network.
 - Developing the interaction interface with OpenVPN servers and add on the Jenkins pipeline.
 - Developing additional projects (test containers, base Ansible roles) with Gitlab-Cl.
- Co-founder (Limawi as a secure cloud then catalog): From june 2014 to may 2020, developing Limawi, from itis4u.ch. A secure cloud.
 - Setting BDD on the Jenkins pipeline with Cucumber/Capybara/Selenium.
 - Setting OWASP ZAP on the Jenkins pipeline.
- Co-founder (itis4u.ch): From june 2013 to may 2014, developing itis4u.ch.
 - Setting Gitlab-CE and Jenkins in august 2013.
 - Test and deploy of a MariaDB cluster with Ansible ([the original usecase goes back to 2012](#)).
 - Deploy (CD) with Jenkins of the itis4u.ch website. The frontend is done with [Drupal 7](#).



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Some publications (mainly in french)

- Tout sur un bon mot de passe (everything about a good password): <https://medium.com/kookati-fran%C3%A7ais/tout-sur-un-bon-mot-de-passe-933f391e7292>
- Le masque jetable (One time pad): <https://medium.com/kookati-fran%C3%A7ais/le-masque-jetable-f951ead4df85>
- Méthode agile, les histoires (Agile methodology, stories): <https://medium.com/limawi-fr-fr/m%C3%A9thode-agile-les-histoires-fef7b62f5ed0>
- Méthode agile, Elevation Of Privilege (Agile methodology, Elevation Of Privilege): <https://medium.com/limawi-fr-fr/elevation-of-privilege-3f8afef0abfc>
- Monorepo, linting de base du projet (Monorepo, base linting of the project): <https://www.youtube.com/watch?v=vAEnGMXI-mI>
- Fedora CoreOs (du cloud et de la perruque) (on cloud and wig): <https://www.youtube.com/watch?v=cqkyZE7NKn4&list=PLYB02CRM0LXdIAJFCgu4SbNnABH6DGt0>
- Short : Le carré de Polybe (Polybius square): <https://www.youtube.com/watch?v=-srXgXrZ-Ko&list=UUSHgGlFeUJYCxEI1OidBlzcRA>
- Short : La congruence, modulo 10 (Modulo 10 congruence): <https://www.youtube.com/watch?v=APm7agb1Flk&list=UUSHgGlFeUJYCxEI1OidBlzcRA&index=3>
- Stream extract: Diffie Helman en vrac: <https://www.youtube.com/watch?v=xhVg4LgvKi0&list=PLYB02CRM0LXeJQKoEkCCt8w9Yfea7JFwG&index=6>
- Stories : Notions devops: <https://www.instagram.com/stories/highlights/17863269485196585/>

Formation

- École des mines d'Alès: Engineer from l'école des Mines d'Alès, Information Technology (2008-2013)
- École supérieure de Commerce de Clermont-Ferrand: Master, Business Administration and Management (2010-2013)
- Ruhr-Universität Bochum: Erasmus, IT security (2011-2012)

Certifications

- [Microsoft Certified: Azure Administrator Associate](#)
- [Databricks Academy Accreditation: platform Administrator](#)