

Frédéric KLEIN

Paris, France

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WORK EXPERIENCE

Lead Solution Engineer – Strategic Account VMware Tanzu

Paris, France
(July 2022 – present)

- Helping customer to achieve their business objectives through solution and technologies such as Kubernetes, Cloud Native applications in a Multi-cloud context.
- Delivering innovative solutions, leading my technical expertise and leadership skills, to make a real impact on strategic customer's business like Orange, Societe Generale, AXA, and CapGemini.

Cloud Program Manager Orange France

Paris, France
(September 2021 – June 2022)

- Leading Orange France Cloud Transformation to Google Cloud Platform: Defining Cloud reference architecture and foundations to move 4 datalakes (1,4 Pb) to GCP.
- Launching innovation initiatives to get benefits from Google Cloud capabilities: AI and image processing to automate checking verification of fiber optic cabling and increase the network quality.

Solutions Architect Level 6 Amazon Web Services

Paris, France
(March 2021 – September 2021)

- Designed scalable, flexible and resilient architectures that address customer business problems, and help them to accelerate the Cloud adoption. 2 Cloud Architecture certifications validated in 1 week.

Head of Cloud Operations for container based Applications Orange France

Paris, France
(September 2019 – March 2021)

- Managed 25 internals Expert who "Build and Run" a Cloud infrastructure for container-based applications hosting critically workloads like Online Mobile and Internet shops or Chatbots.
- Contributed to a "Move to Cloud" Transformation Program as Product Owner for software operability, for migrated more than 80 Legacy projects, to increase Agility, Security, Reliability and Scalability.

DevOps and Cloud Transformation Manager Orange Réunion Mayotte

Reunion Island, France
(January 2019 – September 2019)

- Designed the new Cloud infrastructure based on a Software Defined Platform for host the Next Generation of Business Support System : 40 applications migrated to container/micro-services.

Integration Team Manager Orange Group

Paris, France
(2015 – 2019)

- Integration and Validation Head of « Orange Money » Mobile Payment Solution in MEA project : Deployment of an IT solution for African markets in 17 countries, addresses 57 Millions Customers.
- Led the transformation of the organization to DevOps and Managed 45 IT engineers.

Integration Engineer Orange Group

Paris, France
(2013 - 2015)

- Technical expert for "Orange Money" project: achievement of Production rollouts objectives in 17 countries.

System Engineer Orange France

Paris and Strasbourg, France
(2005 - 2013)

- Administrated a virtual production infrastructure hosting critical Mobile services.

EDUCATION

2005 - 2008	ITESCIA IT School, Master's 2 degree in Computer Science - Paris, France Software engineering and Project Management Agile Scrum – Lean startup – Mathematics)
2001 - 2003	CESI, BTEC Higher National Diploma - Strasbourg, France 2 years Technical degree in Computer Science

LANGUAGES AND COMPUTER SKILLS

Languages	French (native) - English (good operational level – TOEIC 880)
IT skills	Cloud : AWS Certified Solutions Architect Associate, Certified K8s Application Developer DevOps : Ansible/Terraform,, Gitlab-CI Bash, PowerShell, SQL, PHP, Python, Java

INTERESTS

Community Involvement: Co-founder of "Sarycom Technology" for help African countries by promoting local movies through internet websites and social networks. www.sarycom.fr - 130k Followers