Frédéric KLEIN

15 allée Marcel Jambenoire, 75013 Paris, FRANCE +33 6 79 49 89 22 | frederic.klein@gmail.com | https://fklein.me

WORK EXPERIENCES

Head of Cloud Operations

Paris, France

Orange France - orange.fr

(Sep 2019 – Present)

- Head of a Cloud Department: 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.
- Product Owner for software operability: Contributed to a "Move to Cloud" Transformation Program for migrated more than 80 Legacy projects, to increase Agility, Security, Reliability and Scalability.
- Coach and trainer for all the Orange countries and Group affiliate, on Agile project management, Cloud architecture and DevOps tooling.

DevOps and Cloud Transformation Manager

Reunion Island, France

(Jan 2019 – Aug 2019)

Orange Réunion Mayotte - reunion.orange.fr

- Designed the new Cloud infrastructure based on a Software Defined Platform for host the NextGEN BSS.
- Optimized the IT delivery model and the Developer "Experience" for accelerated the Time-to-Market.
- Supported the Digital transformation by working on the financial (ROI) and contracts aspects by choosing the right Cloud platform, and prepared the technical training programs for the local team.

DevOps Team Manager

Paris. France

(2015 - 2019)

Orange Group - orangemoney.fr

- Integration and Validation Head of « Orange Money » Mobile Payment Solution in MEA project : Deployment of an Indian solution for African markets in 15 countries, operated by Romanian team.
- · Led the transformation of the organization to DevOps for Ops team, QA, integrators and developers
- Managed 14 French IT engineers and 6 external contractors, and teams of 25 Indian and 3 Tunisian engineers.

Integration Engineer

Paris, France

Orange Group - orangemoney.fr

- (2013 2015) Technical expert for "Orange Money" project: achievement of Production rollouts objectives and of affiliated migrations
- · Contributed in the "Crash Program" Management with responsive support for a full operational and restored service during the Ivory Coast crisis
- Supervised the Deployment & Run team composed of six integrators on an international project (India, Romania, Africa)

System Engineer

Paris, France

Orange France - orange.fr

(2008 - 2013)

· Administrated a virtual production infrastructure hosting critical French services such as Orange Portal, Livebox TV Services, and mobile online shopping platforms.

System Engineer (apprenticeship)

Strasbourg, France

Orange France - orange.fr

(2005 - 2008)

IT Technician

Strasbourg, France

CargoNET Software - cargonet.software/fr

(2001 - 2005)

EDUCATION

2005 - 2008	ITESCIA IT School, Master's 2 degree in Computer Science - Paris, France M2i 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)

Computer skills: Cloud Computing: laaS/CaaS/PaaS VMware, OpenStack, Docker/K8s/Openshift

DevOps: Ansible, Terraform, ELK, Zabbix, Gitlab-CI, Jenkins, Artifactory, SonarQube

Development/scripting: Java, Bash, PowerShell, SQL, XHTML/CSS, PHP

INTERESTS

Trumpeter

Runner and Badminton player: Participate to the Fibit Paris Half-Marathon in 2017