Frédéric KLEIN

Paris, France

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WORK EXPERIENCE

Solutions Architect Level 6   **Paris, France**
Amazon Web Services   (March 2021 - present)
- Designed scalable, flexible and resilient architectures that address customer business problems, and help them to accelerate the Cloud adoption.
- Trusted customer advocate to help organizations understand best practices around Cloud platform integration : 2 Cloud Architecture and integration certifications validated in 1 week.

Head of Cloud Operations for container based Applications   **Paris, France**
Orange France   **(**September 2019 - Feb 2021)
- Managed 25 internals Expert who "Build and Run" a Cloud infrastructure for container-based applications hosting critically workloads like Online Mobile, Internet shops or Chatbots for the Small and Medium Business market.
- 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   **Reunion Island, France**
Orange Réunion Mayotte   (January 2019 - August 2019)
- Designed the new Cloud infrastructure based on a Software Defined Platform for host the Next Generation of BSS.
- Supported the Digital transformation, optimized the IT delivery model and the Developer "Experience", and working on the financial (TCO) aspects by choosing the right Cloud platform to accelerate the Time-to-Market.

Integration Team Manager   **Paris, France**
Orange Group   (2015 - 2019)
- Integration and Validation Head of « Orange Money » Mobile Payment Solution in MEA project : Deployment of an Indian solution for African markets in 17 countries, 57 Millions Customers, operated by Romanian team.
- Led the transformation of the organization to DevOps and Managed 14 French IT engineers, teams of 25 Indian and 3 Tunisian engineers.

Integration Engineer   **Paris, France**
Orange Group   (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.

System Engineer   **Paris and Strasbourg, France**
Orange France   (2005 - 2013)
- Administrated a virtual production infrastructure hosting critical French services such as Mobile Orange Portal, Livebox TV Services, and online shopping platforms

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 SA Associate, GCP Certified Hybrid Cloud Infrastructure with Anthos **DevOps:** Ansible/Terraform, Gitlab-CI Bash, PowerShell, SQL, PHP, Python, Java

INTERESTS

Runner	Participate to the Fibit Paris Half-Marathon in 2017 and 2018