Romain **Guichard**

CLOUD ENGINEER · DevOps

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Skills

Cloud Computing	OpenStack, AWS, Docker, Ansible, Kubernetes, Swarm, Consul, Terraform, CI/CD, git
Networking	IPv4/v6, overlay networking, VRRP/HSRP, BGP, VPN, PKI, DNS
Languages	French, English

Certifications

2016	**AWS Solutions Architect**, Amazon Web Services	#22585
2016	**Certified OpenStack Administrator**, OpenStack Foundation	#40

Experience

Osones — *Paris, FRANCE*
CLOUD ENGINEER — *Since 2015*

- 1 year - French Ministry of Interior - Building a IaaS platform based on OpenStack with configurations handled by Ansible
- 1 year and half - Carrefour Group - Building an OpenStack based platform
  - Bigdata and webservices usecases
  - Release Manager
  - Expertise on OpenStack, Ansible and git
  - Consulting regarding IaaC and DevOps best practices
- Docker and containers Trainer
- Help customers adopt devops tools and cloud deployment best practices
- Involvement in french-speaking OpenStack community
- Technical writer on http://blog.osones.com

CentraleSupelec — *Paris, FRANCE*
EXTERNAL LECTURER — *Since 2016*

- Specialized Master in Computer Engineering
- Theoretical and practical teaching on Docker technology and containers ecosystem

ESIEA Group — *Paris, FRANCE*
EXTERNAL LECTURER — *Since 2016*

- M.S in Computer and Network Engineering
- Theoretical and practical teaching on cloud computing, OpenStack and containers ecosystem
- Practical teaching on "Advanced Network Routing"

Neurones IT — *Paris, FRANCE*
CLOUD AND NETWORK ENGINEER — *2013 - 2015*

- Extension, evolution and resilience of Neurones IT private cloud network infrastructure (vCloudDirector, Fortigate, Cisco, Vyatta, Stonesoft)
- Involve in Neurones IT public AS and routing policy establishment
- Various POC for OpenStack, AWS and vCAC
- Automation/orchestration with tools like MAAS, Ansible and Juju

Education

IN'TECH INFO (ESIEA Group) — *Paris, France*
M.S. IN COMPUTER AND NETWORK ENGINEERING — *2013 - 2015*

- High level apprenticeship

Extracurricular Activity

Hobbies

- French History
- Football
- Test and write stuff about containers technology