DevOps Engineer

« Divide and Rule »

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27 years old

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Profile	By experience, I acquired lots of skills in several area like: *Software*, *System*, *Network* or *DevOps* Culture. Now my goal is to focus on the DevOps way: "*Develop your infrastructure as code and automate everything to make it smarter*".

Work Experience

DevOps Engineer *at* Fluidly – 01/2019 *to now*
- Restructured Terraform projects integrate them with the CI/CD pipeline.
- **And much more to come…**

DevOps Engineer *at* Onfido – 10/2017 *to* 01/2019
- Initiated GitOps principales from Infrastructure as Code (with Peer Review).
- Implement Jenkins Pipeline integration with terraform to run terraform from Jenkins.
- Restructured Terraform projects integrate them with the CI/CD pipeline.
- Integrate Ansible with our Terraform projects to manage OS provisioning.
- Worked on AWS accounts segregation with AWS Organisation (workload segregation).
- Deployed gravitational teleport as SSH bastion.
- Deployed and maintain transit VPC (with datapath.io solution) cross regions and VPCs.

DevOps Engineer *at* Drivetribe – 11/2016 *to* 10/2017
- Infrastructure as Code with terraform and ansible (GitOps).
- Move platform to docker infrastructure with Kubernetes as container scheduler.
- Refactoring environments to be easy to run, update and dispose (qa, staging, prod).
- Work around failure points and scalability to be online as much as possible..
- Improve, speed up and stabilise the releasing process.

DevOps Engineer *at* Onfido – 04/2016 *to* 11/2016
- Move to infrastructure as Code with terraform and ansible (all in git).
- Move platform to micro-services infrastructure with Kubernetes as container scheduler.
- Work around failure points to be as much as possible always online.

System and DevOps Engineer *at* Contentment – 10/2015 *to* 03/2016
- In charge of all System and DevOps part, sizing the infrastructure and support it.
- Migrate and automate the deployment of the existing architecture in AWS with Docker.

Education & Training

2015: Master of Science in Computer and Network Engineering (1st class) *at* ESIPE

Languages Skills

French —> *Native* English —> *Fluent (living in UK from 2015)*

Technical Skills

DevOps: Kubernetes, terraform, test-kitchen, GitOps, CI/CD (Jenkins)
System: Linux, Bash, Ansible, Python, Docker
Infrastructure: AWS, VPN, Kubernetes, Proxmox, Firewall (pfsense, ipables)
Networking: Routing (OSPF, BGP), VRRP, OpenVPN, DHCP, DNS
Database: MERISE, ORM, MySQL, PostgreSQL, MongoDB
Software Developpement: UML, Java, C/C++, Jekyll (Liquid), Git

Management Skills

Project Management	Team organisation	Conduct training
Independent	Facilitate meeting	Seminar facilitator

Hobbies

Board Games	Cooking	Traveling
Economy/Finance	Jogging/Fitness	Motorcycle