



Miguel Fontanilla
Sr. DevOps Engineer

```
CV > $_.contact.sh
1 #!/bin/bash
2
3 echo "Input what you want to know"
4 read OPTION
5 case "$OPTION" in
6     telephone)
7         echo "+34 666 47 36 13"
8         ;;
9     email)
10        echo "mifonpe@gmail.com"
11        ;;
12    location)
13        echo "Spain (Full Remote)"
14        ;;
15    *)
16        echo "Unknown Option"
17        ;;
18    esac
```

```
CV > skills.tf
1 module "skills" {
2   source = "git::ssh://git@mifonpe/cv/skills=v1.0.0"
3   languages = [
4     {
5       language = "English"
6       Proficiency = "Bilingual (CAE)"
7     },
8     {
9       language = "Spanish"
10      Proficiency = "Native"
11    },
12    {
13      language = "French"
14      Proficiency = "Limited working"
15    }
16  ]
17  agile_strategies = ["scrum", "kanban"]
18  extra = { willing_to_learn_continuously = true, team_leadership_and_management = true, people_skills = "good" }
19  currently_studying = ["AWS Certified Professional Cloud Architect", "ONCF Certified Kubernetes Security Expert"]
20  publications = {
21    personal_blog = "kubesandclouds.com"
22    contributor_of = ["www.europeclouds.com", "www.spainclouds.com"]
23  }
24  other = { driving_license = ["A", "A2", "A1", "AM", "B"] }
25 }
26
```

Skill	Level
Core:	
Network architecture & protocols	++++
Linux systems Administration	++++
Cloud Architecture	++++
Containers:	
Kubernetes (Helm, ArgoCD, Flux, Prometheus)	++++
Runtimes: Docker, podman, cri-o, containerd	++++
Builders: Kaniko, buildah	++++
AWS -> ECS, EKS, ECR	++++
GCP -> GKE, GCR	++++
OpenShift	+++
Scripting:	
Bash	++++
Python	+++
Groovy	+++
IaC:	
Terraform	++++
Ansible	+++
CloudFormation	+++
SOM:	
Git	++++
Virtualization:	
Vagrant	++++
Packer	++++
VMWare	+++
Monitoring & Logging:	
Datadog	++++
CloudWatch	++++
Stackdriver	+++
Prometheus	++++
Grafana	++++
ELK/EFK	++++
CI/CD:	
Pipelines (Jenkins, GitHub Actions, GitLab CI)	++++
Repositories (Artifactory, Nexus, Harbor, ECR)	++++
Cloud Platforms:	
AWS	++++
Azure	++
GCP	+++
Databases:	
Relational (PostgreSQL, MySQL)	++++
Non-relational (mongoDB, DynamoDB)	+++
Others:	
Kafka	+++
Atlassian Suite (Jira, Confluence)	++++

```
CV > | cv-titles.yaml > ...
1 ---
2 apiVersion: cv/v1beta1
3 kind: CurriculumVitaeList
4 metadata:
5   name: education-and-cert
6   labels:
7     owner: miguelfontanilla
8     release: cv-v0.0.1
9   annotations:
10    kubernetes.io/looking-for-new-challenges: "true"
11 spec:
12   education:
13     spec:
14       titles:
15         - title: MSc in Telecommunications Engineering
16           school/issuer: ETSIT UPM MADRID / CTU PRAGUE
17           year: 2016-2018
18         - title: BSc in Telecommunications Engineering
19           school/issuer: ETSIT SEVILLA
20           year: 2012-2016
21         - title: BSc on the Leadership School
22           school/issuer: UFV MADRID
23           year: 2016-2018
24   certification:
25     spec:
26       titles:
27         - title: AWS Architect Associate certified (SRG933L1D2BEQZ9J)
28           school/issuer: Amazon Web Services
29           year: 2019 (June)
30         - title: Certified Kubernetes Administrator (CKA-2000-009121-0100)
31           school/issuer: Cloud Native Computing Foundation
32           year: 2020 (June)
33         - title: Certified Kubernetes Application Developer (LF4xg5qzvrwl)
34           school/issuer: Cloud Native Computing Foundation
35           year: 2020 (December)
36
```

Work			
100%	6%	12 GB	0.0 kB↓ 0.0 kB↑
~ (zsh) August 2017-July 2018	~ (zsh) July 2018-April 2019	~ (zsh) April 2019-October 2020	~ (zsh) October 2020-?
Systems Engineer 5G Laboratory CTU [Prague]	DevOps Engineer Santander Globaltech (IBM) [Madrid]	DevOps Engineer Orange Spain [Madrid]	Sr. DevOps Engineer Sennder [Berlin/Madrid]
+ Network architecture and virtualization for 4G/5G + Network & energy optimization + Container-based, cloud native solutions (Docker, Kubernetes) + Linux Systems administration	+ PaaS team member + System architecture + OpenShift & Kubernetes platforms operation & management + SysOps & Automation for on-prem & cloud environments (AWS, Azure) + Management of storage (NetApp) & virtualization solutions (VMWare)	+ DevOps CoE member + Design, implementation & operation of a cloud-native, tailored CI/CD platform + Container solutions: EKS, ECR + Backups, DR, HA & replication + Cloud infrastructure (AWS + Terraform) + Monitoring & Alerting + Migration from on-premises to the Cloud	+ Platform team member + Cloud architecture design (AWS, GCP) & implementation for a Scaleup in hypergrow phase + Container solutions: ECS, EKS, ECR, GKE + CI/CD platform management & optimization + Best practices & CoP moderation + Languages: Python, Go, Nodejs, Vuejs + Event oriented architecture: kafka