Iago S. Pardo

IT Computing Engineer

✉ Geneva, Switzerland

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Languages

C2 - Spanish, Galician (Native)
C2 - English, Portuguese
B2 - French
A2 - Finnish

Skills

AWS - Azure - GCP - ExosCale

Kubernetes - Docker - OpenShift

Helm - ArgoCD

Issue Tracking - Jira

Version Control - CICD - GitLab

SCRUM - Agile methodology

OpenStack - CloudScale - Puppet

Ansible - Terraform

Python - Golang

MySQL - MariaDB - PostgreSQL

Experience

2021   **Adfinis AG - Senior DevOps Project Manager & Deputy People Lead.**
Switzerland
Responsible for the successful execution of multiple projects within the team. Defining and managing roadmaps for the implementation of DevOps for multiple clients. Drafting, implementing, and achieving infrastructure projects from scratch to end. Providing SLA for different public cloud providers such as AWS, Azure, Cloudscale, Exoscale, GCP. Providing CI/CD training for end-users using Terraform, Azure, Vault, and ArgoCD, following the best GitOps tools.

2018   **CERN - OpenShift and Web Services Engineer**   Switzerland
Main responsible engineer in charge of OpenShift PaaS for more than 3000 users. Designing, implementing, and supporting PaaS, based on Docker containers and orchestrated with OpenShift (Kubernetes). Managing all the deployments based on CI and ArgoCD to fully automate operations for up to 17,000 users. Responsible for Jenkins, Nexus, Rundeck, and SSO proxy platforms. Managing infrastructure with Puppet, Ansible, Golang, and Helm. Developing internal APBs and Kubernetes Operators. Providing Jira, GitLab, OpenShift, and web services technical support for end users. Leading web services migrations to Kubernetes-based technology. Providing training to end-users. Mentoring and supervising people within the team. Added SCRUM methodology to collaborate with other teams and work in pairs.

2016   **CERN - OpenStack Cloud Engineer**   Switzerland
Responsible for Nova network migration to Neutron (OpenStack) to improve the scalability across 35,000 virtual machines in the cloud with more than 300k cores. Integrating Kubernetes-based Load Balancer helping with the horizontal escalation to spine up VMs on demand. Main developer in a customized DHCP based in Golang, to register machines beforehand to avoid the synchronization wait time of the central DHCP.

2015   **SEAT S.A. - Software Developer**   Spain
Main responsible for developing tools for My Service Quality Portal for Volkswagen group, improving the user experience of more than 3000 people. Automatizing testing of new developments. Adding i18n internationalization of the existent services.

Education

2020 - 2021 Master Degree, MBA Master of Business Administration.   Spain
EFEM Business School Madrid.

2017 - 2019 Master Degree, Information and Technologies Security   Spain
Universitat Oberta de Catalunya.

2015 - 2016 Bachelor Degree, Information and Technology.   Finland
Mikkeli University of Applied Sciences.

2013 - 2017 Bachelor Degree, Computer Engineering.   Spain
University of Vigo.

Portfolio

Year	
2021	GitLab - PSE Professional Services Engineer Specialist
2018	Python - Advance Hands-on
2018	Developing Secure Software
2017	Agile Infrastructure and Puppet for Service Managers
2015	CCNA 1, 2, 3, 4 Cisco Networks
2015	Microsoft Technology Associate MTA