

## Work Experience

### Devo

Madrid, Spain

#### DEVSECOPS CHAPTER LEAD

Aug. 2021 - Present

- Secure SDLC toolchain design and implementation.
- Lead POCs with different providers looking for best fit security solutions.
- Design, integrate and automation of security processes, most of times by Gitlab-ci.
- Manage and admin different security tools and services like Sonarqube or Snky.
- Improve best security practises around development and architecture.
- Advodcate in vulnerability management, triage and mitigations.
- Cooperation with CISO team translating requirements, getting and integrating them.
- Identification of security needs with bussiness.
- Take part of Fedramp ceertification, compliance and requirements.
- Implementation of security controls.
- TechStack keywords: AWS, Gitlab, Terragrunt, Helm, EKS, SAST, SCA, Snky, Sonarqube, Burp, Tenable.io, Tenable.cs.

### PagoNxt

Madrid, Spain

#### CYBER SECURITY TEAM

Oct. 2020 - Aug. 2021

- Assumption SecDevOps role taks into eCISO team.
- Plan, revise and deploy DevOps Security.
- Automate security processes.
- Work in Day-to-day translating CISO security controls to the entity.
- Azure: Desing and implementation: Monitoring, policies.
- Take part of the architecture designs, leading different POCs about PAM or policy controlers.
- Colaborate with different stakeholders like ALM team, or different subEntities like SuperDigital Brasil to improve security processes and desings.
- TechStack keywords: Azure, Azure Policies Github ,Terraform, Terragrunt, EKS, VmSS, Ansible

### Prefapp

Santiago de Compostela, Spain

#### CLOUD ARCHITECT

Oct.2019-Aug.2020

- Project: Migration on premise Moodle Elearning Platform to Azure (University Santiago de Compostela USC)
- Migration on premise Moodle Elearning Platform to Azure. IaC by Azure Resource manager.-ARM-
- Deployment, monitoring, backup, log system and services involved in the platform. HA
- Azure Monitor, Application Insights, Log Analytics and Grafana. Packer, Ansible, Azure Devops
- Project: Decouplep monolith (Tecalis)
- Decoupled API, implement CI-CD pipelines over Gitlab with CloudRun as infrastructure.
- Google Cloud Services, Cloud Run, IAM, Docker Registry, Docker, PHP, Laravel.

### Vector-ITC

Madrid, Spain

#### BI CLOUD ADMINISTRATOR

2018-2020

- Project: Data Office (Inditex)
- Systems team over BI department.
- Database performance tests.
- Analisis of solutions, requirements, architecture, hardware, security for the integration of new BI solutions. Exasol firts level manage.
- Processes monitoring: ETL, OLAP cubes. Support for integrate BI solutions: Tableau ,Exasol,Hadoop.
- Project: Glow, Big data project (Meliá Hotels)
- Managing, operation, data flow analysis, improving and debugging ETL processes on a full big data architecture.
- Redhat administration over EC2 AWS, Install, configuration, deployments, updates and hardening services.
- Operations: deployments, service and functional monitoring, versioning.
- Management and user support.
- Continuous delivery: Jenkins, Codecommit, Jira.
- AWS: Redshift, RDS ,EC2 ,ETL, Tomcat, Pentaho, MicroStrategy

## Plexus Technologies

Santiago de Compostela, Spain

### SYSTEMS ARCHITECT

2015-2018

- Project: Sun Identity management migration to openIdm ( SESPA: public health service)
- Analysis of the bussines logic, architecture and requirements, test planning, deployment and monitorization.
- Manage bussines roles and bussines logic.
- Technologies:Openidm, Galera Cluster , openLDAP Cluster, Java ICF, connectors, MS AD, Oracle , SQLServer, SPML, Python, YAML , Centos 7, Novell Metadirectory.
- Project: WifiPlex. (Plexus product development)
- NAC.Hardware solution for access control and management of user connectivity in large areas based on RouterOS. Network electronics and ARM board
- FreeRadius,Nginx MySQL, embedded systems, physical and logical security: network, services.
- Integration with PayPal, PMS, self-registration, social networks, bandwidth control, line balancing, failover
- Migration the solution to a cloud integration to Wifiplex Cloud: Roadming and centralized management.
- Technologies: Aruba Instant , Mikrotik, Cisco, Vmware , Fedora ,Centos ,Redhat.

## Dinahosting S.L.

Santiago de Compostela, Spain

### LINUX SUPPORT

Jul 2014-Aug 2015

- Linux tech support, hosting services.Wordpress and other CMS.
- Services Apache ,MTA ,FTP , MySQL , DNS. Domain manage.
- Physical server and VPS monitoring under XEN
- Malware incident response and prevention.

## Bosh Sec Systems

Vigo, Spain

### NETWORK FACILITIES MANAGER

Jan 2006 -Jul 2014

- Voice and VoIP and data services integration TELE2/Vodafone over xDSL, documentation, technical and administrative
- Technical and administrative support. Remedy, Clarify, Metasolv.
- Provision of voice and data equipment. Diagnosis and resolution of voice, voIP and data faults.
- Coordination and verification of technicians onhouse and OBA.Administrative and technical help on remote to field technicians.
- Cisco Network Register Alcatel Network Analyzer. Alcatel DSLAM GSM y Femtocells.Equipos Cisco, Huawei, Oneaccess.

## Novo Milenio systems

Ourense, Spain

### TECHNICAL SUPPORT

2002-2003

- Management of incidents. SAT to SMEs at the physical and logical level. Microinformatics, peripherals.
- Configuration, installation and maintenance of Dell and IBM Neftinity 5000 and 5500 series servers by implementing
- Windows 2000 and Mail, DNS, FTP, HTTP Services

## Certificates And Training

2022	<b>A Practical Approach to Breaking And Pwning Kubernetes</b> , DEF CON	Certified
2020	<b>Azure fundamental Certified</b> , Azure (Azure)	Certified
2020	<b>Scrum Master</b> , Scrum Manager	32386
2019	<b>Solutions Architect</b> , Amazon (AWS)	S8Z2MYHCNNFE1WGS
2019	<b>Associate Cloud Engineer</b> , Google Cloud	26964
2019	<b>Certified Ethical Hacker</b> , EC-Council	ECC2704386591
2019	<b>Ethical Hacking</b> , Securizame	-
2019	<b>AWS Certified Developer Associate</b> , Amazon Web Services (AWS)	-
2018	<b>Computer Hacking Forensic Investigator.</b> , EC-Council	-
2018	<b>Admin Big Data Cloudera for Apache Hadoop</b> , CNTG	-
2017	<b>Red Hat System Administrator RHCSA</b> , Red Hat (RedHat)	170-070-189
2015	<b>CCNA Security</b> , Cisco Networking Academy	-
2015	<b>Python For system administrators.</b> , CNTG	-
2013	<b>Practical Web Security and Penetration Testing.</b> , Santiago de Compostela University ( USC)	-
2012	<b>101-102. Linux profesional institute.</b> , LPI	-
2011	<b>CCNP BSCI</b> , Cisco	-
2011	<b>70-640 AD, 70-642 Networking ,70-646 WS2008</b> , Microsoft	-

## Education

### Ies Castelao

Vigo, Spain

#### HIGHER EDUCATION: ASIR. SYSTEMS AND NETWORKING ADMINISTRATOR

Mar.2012-Aug.2014

- Final calification A+.