# Paula Rodríguez Cloud engineer

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Computer Science graduate from Vigo University.

Hands-on experience architecting on public clouds since 2017, with a background of sysadmin, cybersec and tech support.

Collaborative mindset, I believe in teamplay as a life strategy.

# **Tech stack**

Kubernetes

Prometheus

SonarQube

Terraform

Datadog

Anchore

Grafana

Jenkins

Docker

Helm

jfrog

GCP

AWS

SOL

git

# **Experience**

#### Vodafone [Oct 2023 - now] Platform engineer

Configuration and administration of **AWS** cloud infra resources using **DevOps** practices. Collaboration with **architectural** decisions for business solutions and platforms.

**Designing blueprints** for multi-tenant platform capabilities, defining tenant roll-out strategies, writing **infra as code** and designing and configuring **pipelines** for apps and infra releases.

## FonYou [Jul 2021 - Sep 2023] Cloud Sysadmin

**Deployment**, **operation** and **support** for cloud-based production systems, ensuring the availability, performance, scalability and security of the systems.

**Automation** of processes and operations + **support** and **maintenance** of company-developed applications.

# Scripting

Python Bash

# Methodologies

IaC + CI/CD

Kaizen

Agile - Scrum

Git flow

Peer review

MRs/PRs

DevSecOps

FinOps

#### Google through Webhelp [Jan 2019 - June 2021]

#### **Subject Matter Expert**

Help customers troubleshoot and fix GCP integrations.

Bug reporting, and bug quality review.

**Mentor** and **guide** colleagues to **improve** the SLAs, SLOs and SLIs.

Create, improve and maintain internal documentation.

Internal *training* for the infrastructure team.

## **Education**

Computer science degree

UVigo [2012-2016]

Final project

pauloba/latch-plugin-mediawiki

High level trade school:
Computer Programming
CPR Daniel Castelao
[2003-2005]

# **Languages**

Spanish - native English - proficient

# **Experience**

#### Google through Sellbytel [Aug 2017 - Jan 2019]

#### **Technical Solutions Representative**

Triage, diagnosis and *solve issues* related to *GCP services*, through email, phone and videoconference.

Experience with a Salesforce-based ticketing system.

Technologies: GCE, GKE, VPC networks, Container Registry, Deployment manager, Pub/Sub, GCP APIs, IAM & Security.

#### Enxendra Technologies [Nov 2016 - Apr 2017]

#### Level 2 support and QA unit testing

**Patch deployment**, **UNIX sysadmin** (syslog, crontab, tomcat, Java WAR deployment via scp and ssh).

Java unit testing with Groovy and Spock.

Experience with the Atlassian stack: jira, confluence, bitbucket.

Technologies: docker, IntelliJ, eclipse, SoapUI, postman, MySQL, Java, Ant, Maven, SpringBoot.

## Telefónica SOC [Nov 2015 - Oct 2016]

#### Level 2 security technician

**Coordination** with **CSIRT** / **CERT**, **ISPs**, web hostings, registrars and registrants to stop and **prevent global fraud attempts**.

Incident reporting: **analysis** and **reports** for final customers.

Real time *network monitoring* and *security incident analysis* with Cisco FirePOWER/SourceFire/FireSight sources for QRadar.

QRadar (IBM SIEM) rule adjustment to fine-tune detections.

**Online fraud prevention**: referer analysis, bank transfer analysis, monitoring of suspicious phishing connections.

Real time analysis and mitigation for Bank Trojans, halcash.

Experience with the SIRIOS ticketing system and ITSM Remedy.

# **Experience**

# Soft skills

Active listening
Analytical mindset
Critical thinking
Documentation
Empathy
Resourcefulness
Teamwork
Work ethic

## Conferences

Organizing committee
<u>r2con</u> [since 2017]
radareorg Vicepresident

## ANSI [Jan - Sept 2015] General Secretary

The **project** was motivated by approval of **BOE-A-2015-344**.

Website sysadmin via Wordpress panel and ssh.

Merchandising design w/Gimp+Inkscape: t-shirts, banners, logo.

## Vigo University [2010 - 2013] Sysadmin

**Installation**, **configuration** and **maintenance** of the Campus software and hardware.

**Management of LDAP systems**, SquirrelMail, print servers, network monitoring software.

**Restoration** and **recovery** of **hardware** from old computers.

Network **backup management** with Clonezilla + Norton Ghost.

**Tech support** for students and teachers of the Campus labs.

Self-employment [2007 - 2015] Teacher

**English** and **mathematics teacher** for high school students.