## DESCRIPTION OF MY ACTIVITIES

I currently manage RedHat clusters with monitoring activities, installation of RedHat products and mantein infrastructure on-premise and cloud usign AWS or Azure.

Previously I was a technical leader of development team for apps in java and python, I had responsibility for tasks assigned to members of the team, evaluated new candidates and trained them

Currently I'm more interested in positions like devops, SRE and work with cloud technologies. Also I'm learning about AWS tecnologies to do theirs certification.



#### **Senior Consultant**

RedHat

#### August 2022 - Present

Administration of RedHat clusters with then products, provide a consulting service for development, kubernetes administration and good practices in different fields like infrastructure with terraform on Vmware, openstack and cloud services like AWS and Azure, argood, pipelines and centos linux.

#### S.R.E. Senior

LaSegunda

#### December 2023 - Present

Freelance job administrating openshift clusters and infrastructure on Vmware and GPC in my free times.

## S.R.E. RedHat partner

Na+ Labs

#### February 2021 - August 2022

Installation and maintenance of RedHat clusters with all then products, commonly installed under onpremises hardware using vmware or AWS cloud. My daily tasks are based on monitoring the status of the cluster, troubleshooting applications, install RedHat products, configure them for different clients and add new infrastructure.

#### **Back-end Technical Leader**

Leafnoise

#### July 2018 - February 2021

Technical leader for microservice web applications for state entities. Preferably technologies like Python using Flask and Django, and Java using Springboot. Use of relational and non-relational databases like SQL, Mongo and Redis. Creation of differents pipelines on Jenkins and use docker to deploy applications on clients servers.

#### **Full-stack Technical Leader**

IT Resources - Daeva

#### February 2018 - July 2018

Technical leader in SGI web development of the client Swiss Medical in the Life insurance area.

#### **Back-end Developer**

Sysone

## August 2017 - February 2018

Canned application development for insurance businesses, mainly using Java and MySql technologies.

#### Full-stack Developer

IT Resources - Daeva

#### February 2017 - August 2017

Development of functionalities for the SGI web application of the client Swiss Medical including front-



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brianwolf

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## **EDUCATION**

Information Systems Engineer U.T.N. F.R.B.A. Facultad Tecnológica Nacional 2013 - Present

Programming Technician

E.T.N° 37 D.E. 11 "Hogar Naval Stella Maris" 2010 - 2012

#### **LANGUAGES**

English (B2)

#### **INTEREST POSITIONS**

S.R.E.

**DevOps** 

## **\*** CERTIFICATIONS

## **Red Hat® Certified Specialist in Containers**

Link

## </> MY PROJECTS

Projects I work on in my free time, are generally template creation or new tools to improve the performance and quality of software products.

Hefesto - Tool to create projects structures by yamls files

**Jaime** - Tool like jenkins and Ansible. This tool can execute python scripts on containers used like agents with specific binaries, for example kubernetes, terraform, aws-cli and more

Dockers útiles - Project with differents examples containers ready to use with docker compose

My resume - Deployed using gitpages with a DNS

## **E** KNOWN TECHNOLOGIES

#### **AWS**

EC2, S3, IAM, ELB, RDS, ECS, Lambda, Cognito, ElastiCache, DocumentDB, Glue, ECR, CloudWatch, Route 53, VPC

### **Containers**

Kubernetes, Openshift, Docker, Podman, Buildha

## **DevOps**

Keyklock, Graphana, Prometheus, ELK, Istio, Kong, 3scale, Consul, Portainer, Quay, Harbor

#### **Documentation**

Backstage

## QA

SonnarQube, Clair, Trivy, JMeter, Ddosify

## Servers, Proxies, Reverse-proxies

F5, Nginx, Apache HTTP

### CI/CD

Git, ArgoCD, Tekton, Jenkins, CircleCI, Github Actions, GitlabCI

# Infrastructure Terragrunt, Terraform, Ansible, AWS client

## Virtualization on-premise

VMWare, Proxmox, Openstack

## **Back-end development**

Python 3.11, Java 17, Typescript, Javascript, Ruby, C#

## **Relational Databases**

SQL Server, MySql, MariaDB, PostgreSQL, DB2, Oracle

## **NO-Relational Databases**

MongoDB, Cassandra, Neo4J, Redis, DynamoDB

## Queue

Kafka, Rabbitmq

## Front-end development

Angular 18, css, sass, ES6, HTML5

### Mobile

Kotlin, Android

## **Administration**

Miro, Trello, Jira, Taiga, Redmine, Easy-Redmine

## **Agile**

Scrum, Kanban

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