

## Contact

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(LinkedIn)

## Top Skills

PMBOK

OpenShift

Agile Methodologies

## Certifications

Training Microsoft Azure  
CloudExpert - AZ-900, AZ-103 and  
AZ-300 Certification.

High Performance DevOps

Red Hat Certified Specialist in  
OpenShift Administration

# Robson Camanducci

LATAM Tech Project Leader Cloud | Advisor | Systems Engineer  
DevOps | Cloud | SRE | DevSecOps | CISSP | DPFL Youth Mentor |  
Co-author of the book Cloud Native on the Collaborative Journey  
São Paulo, São Paulo, Brazil

## Summary

I am passionate about People and Technology. During the years working with Technology, I learned that motivated People build wonderful solutions to enable other People to Grow and Thrive. And that is what Technology is all about: allow People use creativity to create better realities and improve well-being. I am a true believer on the power of Inclusion and Diversity to build high performance teams with impact both on the business and in our community. The purpose of my life is to connect People and Technology to create better realities and improve well-being.

Management and Administration (iac infrastructure as code for AWS, GCP, Azure) at Telefonica; deployment of methodology and culture DevOps; Solid knowledge of Linux Operating Systems (LPI 1), Distro, CentOS, Debian, Ubuntu Server, Red Hat Enterprise 7, CentOS7; DevOps: Docker, Kubernetes, Vagrant, Terraform, Puppet, Ansible, Gitlab, Jenkins, Pipeline CI / CD, ELK, Nexus, SonarQube, Fortify, OpenShift, Openstack, Portainer, Rancher Server, Zabbix, Nagios, Digital Ocean, Azure DevOps, Amazon AWS S3, VPC, EC2, Cloudformation, Commit, Build, Deploy, Pipeline, SNS, Cloud Watch, Dynatrace and Pager Duty.

Programming Language: Java, .Net Core, C #, Android API, GoLang, Ruby, Python and Node.js.

Weblogic Application Servers, Oracle Sounds Suite and API Gateways. Knowledge of RDBMS and/or NOSQL databases.

Extensive experience with microservices and API based solution architectures, Azure cloud native application architectures and design patterns

Experienced in technical teams management, focusing on collaborative work and agile culture.

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## Experience

Kantar Media

## DevOps Tech Lead

September 2022 - Present (1 year 5 months)

São Paulo, Brazil

## Mercado Livre Brasil

Tech Project Leader Cloud

January 2021 - December 2022 (2 years)

São Paulo, Brazil

Responsible for some of the Cloud & Platform teams, executing the engineering and architecture projects of Mercado Livre, where the tools and solutions that serve the entire ecosystem of developers on the Fury platform, of the PaaS type, are developed.

Technologies:

Containerd, CoreDNS, Envoy, etcd, Fluentd, Harbor, Helm, Jaeger, Kubernetes, Linkerd, Open Policy Agent, Rook, TiKV, TUF, Vitess, Argo, Buildpacks, Cilium, CloudEvents, CNI, Contour, Cortex, CRI-O, Crossplane, dapr, Dragonfly, Emissary Ingress, Falco, Flagger, Flux, gRPC, KEDA, KubeEdge, Litmus, Longhorn, NATS, Notary, OpenTelemetry, Operator Framework, SPIFFE and SPIRE.

Formation and management of multidisciplinary squads composed of developers, support and analysts, improving users' experience in using the platform.

Management's focal point in the creation of a structured RoadMap for 04 Squads, pacing activities in Jira, creating indicators and monitoring the themes with OKRs indicators.

Leadership in the definition of OKR, Product Discovery, Product Roadmaps and business strategies.

Using AWS cloud and GCP.

Experience in operation and configuration of search tools (ElasticSearch);  
Automation and configuration management tools (Terraform, Ansible, Chef);  
Domain in monitoring tools (Grafana, Prometheus, Stackdriver, CloudWatch) and log analysis (Kibana, CloudWatch);

Intrusion kali linux - CIS Control v8 - NIST;

- Python
- Ruby on Rails
- ReactJS
- NodeJS

## Valid

Systems Engineer DevOps SRE

May 2020 - January 2021 (9 months)

## Sao Paulo, Brazil

Team management;

Manage Cloud environments (Mainly AWS and Google);

Deploy infrastructure automation solutions;

Responding to incidents, using Agile methodology and DevOps culture.

Experience with CI / CD tools

Domain in Kubernetes (EKS, KOPS);

Development of scripts for automation of OPS processes;

Experience with operation and configuration of relational database or not (MySQL RDS, DynamoDB, Redis);

Experience in operation and configuration of search tools (ElasticSearch);

Automation and configuration management tools (Terraform, Ansible, Chef);

Domain in monitoring tools (Grafana, Zabbix, Nagios, Prometheus,

Stackdriver, CloudWatch) and log analysis (Kibana, CloudWatch);

Advanced knowledge on Linux platform (Amazon Linux, Debian, Ubuntu);

Good knowledge of information security (Firewall, WAF, Security Groups, Log analysis);

Security Focused

- Experience with Private Cloud Architectures and Integration
- Architectures CIS Control v8 - NIST.
- Firewalling
- IPS/IDS
- Vulnerability Management
- Penetration Testing
- Container Security
- Hypervisor Security
- Endpoint Security
- DevSecOps
- Bash
- Python

## Bancolombia

Systems Engineer DevOps

March 2020 - May 2020 (3 months)

Medellin, Antioquia, Colombia

Tech Lead and Enginner, I helped the safety squad AWS project at Bancolombia from Colombia. I was responsible for the activities of internal resources and third parties, managing and meeting deadlines;

Create environment to monitor Amazon CloudWatch, Pager Duty and dynatrace. Creation Stack IaC terraform, ansible, Load Balancing, Auto Scaling , AWS config, CloudFormation, AWS System Manager, Lambda, etc; Automation with (ANSIBLE, TerraForm) and deploy web applications; Implementation in Python, JSON, Bash and Power Shell, Microservices, Containers and Kubernetes  
Implementation of monitoring tools for servers, services, applications and microservices;  
Use of agile development methodologies (SCRUM, Kanban etc);

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Cloud Infrastructure Architect

July 2019 - February 2020 (8 months)

São Paulo Area, Brazil

Coordination the execution of activities of internal resources and third parties, managing and meeting deadlines;  
Blueprint architecture of Cloud solutions  
Management of virtualized and Cloud Azure and GCP environments, especially in AWS environments with OpsWorks, Beanstalk, Amazon CloudWatch, Elastic Load Balancing, Auto Scaling , AWS config, CloudFormation, AWS System Manager, Lambda, etc;  
Automation Pipeline with Amazon EMR Apache hadoop ecosystem, scaling storage and compute resources. Aws Glue, Amazon Athena and s3 Large EBS volumes.  
Devops Track Development (CI / CD - Continuous Delivery and Continuous Deploy) in Jenkins;  
Automation with (Chef, ANSIBLE, Puppet, TerraForm) and deploy web applications;  
Implementation in Ruby, Python, JSON, Bash and Power Shell, Microservices, Containers and Kubernetes  
Implementation of monitoring tools for servers, services, applications and microservices;  
Use of agile development methodologies (SCRUM, Kanban etc);

BRQ

DevOps Architect

June 2018 - June 2019 (1 year 1 month)

São Paulo Area, Brazil

Management and Administration (iac infrastructure as code, development) at Telefonica; deployment of

methodology and culture DevOps; Solid knowledge in Linux Operating Systems,  
Distros, CentOS, Fedora, Debian, ElementaryOS, Ubuntu Server, Red Hat Enterprise 7,  
CentOs7; DevOps: Docker, Kubernetes, Vagrant, Puppet, Gitlab, Jenkins, ELK, Nexus,  
SonarQube, Openstack, Portainer, Rancher Server, Digital Ocean, Azure and Amazon AWS.  
Programming Language: Java, Android API, GoLang, Ruby, Python.  
Weblogic Application Servers  
Agile management practices adoption, in order to organize deliverables, creating a "startup" environment, motivating and attracting talents to the team;  
Responsible for the architecture and implementation of the connectivity infrastructure of the DevOps tools.

## TOTVS

### DevOps Specialist

July 2017 - July 2018 (1 year 1 month)

Brazil

Automation of creation and maintenance processes of Protheus environments as containers.

Implementation, ensuring the availability of adequate infrastructure.

Bring and enable improvements in monitoring, writing logs;

Managing VMs in a Microsoft Azure and Digital Ocean Cloud Environment

Monitoring and infra-system alarms (Grafana, Zabbix, etc.)

Deploy Continuous Git, Team Foundation Server, and Bitbucket

-Administration of Linux environments (RHEL, CentOS, RedHat, Debian, Ubuntu)

- Web Services (Nginx, Apache)

-Continuous Integration and Continuous Delivery Processes and Tools (Jenkins, Go CD)

-Cloud (Azure and AWS working with native AWS technologies such as Lambda, RDS, SWF, SNS)

-Containers (Docker and Orchestrators Swarm e Kubernetes )

-Versionamento (Git, Team Foundation Server)

-SQS

-Elasticsearch and ElastiCache

-Redis

-Mysql

- Prometheus
- Grafana
- RabbitMQ
- Protheus
- REST API Handling
- Knowledge of Zabbix and Nagios
- Programming Language (Bash script, Python, Java \*, NodeJS)

## Easynvest

### Analyst DevOps

2015 - 2017 (2 years)

Application development using Dot.Net, SQL Server and Oracle.

Deploy Contínuo Git, Github, Team Foundation Server e Bitbucked.

Understanding of and experience with Micro-Services Architecture concepts and emerging patterns such as APIs, JAX-RS, REST/JSON

Event driven transaction processing using EAI and messaging patterns using technologies such as WSO2, ActiveMQ, IBM MQ, Tomcat etc.

Business Process Management and workflow system such as Activiti or SWF

Business Rules management system such as IBM ODM or Drools etc.

Security integration using oAuth and LDAP

Experience with Domain Driven Design methodology and Event Storming techniques

Knowledge of UML modelling tools such as Rational Software Architect (RSA) and hexagonal domain modelling representation

## Scopus Soluções em TI

### Sr Programmer Analyst

2008 - 2014 (6 years)

Requirements, Analysis, UML Specification and Reverse Engineering for Project Loans

Consigned, create Risk Management program, Cics of the Loan Simulator, encoding of IMS programs.

· Responsible for the analysis, maintenance of e-commerce and projects of the systems of Payment of Transfer of

Values, system integrations in the areas: Payroll and Credit, Fraud, Operating Table, Funds, Income

Fixed Income, Variable Income, Derivatives, Certifications and Complaints of the Bank. . (ASP.NET MVC + C # AJAX +

WebServices + ReportingServices + jQuery + AngularJS + WebApi + Entity Framework + bootstrap themes + SQL

Server + Oracle)

- BI - Reporting, multidimensional modeling and administration of the Microstrategy tool
- Specification Analysis

Editora Globo

DBA Systems Analyst

April 2004 - September 2008 (4 years 6 months)

Internal team leader development, contract management, allocation of factory development and technology partners.

- Responsible for the development of new projects and implementation of the CMS, CRM and Ecommerce Portal. (Java, Oracle, Sql Server, TCL, Vignette, Struts, Servlet and JSF)
- Requirements gathering, analysis, UML specification and reverse engineering (Asp.net/c#/sql server)

Valor Econômico

Programmer Analyst

2000 - 2004 (4 years)

- Development and Maintenance of Systems, Intranet and Extranet using Java, ASP, JavaScript, ASP.NET, C # and ORACLE.
- Support critical business applications for the customer.
- Administration of Infrastructure, Cluster, Active Directory Domain Services, Active Directory Certificate Services, File and Storage Services, Print and Documents Services, Failover Cluster, Network Load Balance, Web Server (IIS), Volume Activation, FTP, Windows Message Queue, Network Time Protocol, PowerShell, Remote Desktop Services, Windows Server Backup, Windows Update Services, and Linux DNS.
- DBMS and frame-relay link management

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## Education

IDESP - Instituto Daryus de Ensino Superior Paulista

Pós-graduação Gestão de Riscos e Compliance, Business Administration and Management, General · (January 2023 - October 2023)

FIA Business School

Pós-Graduação em Cibersegurança e Proteção Digital de Negócios · (2020 - December 2022)

Universidade Cruzeiro do Sul

Data Processing Technology · (January 2002 - February 2005)