

Contact

+351915146994 (Mobile)
ricardo.bernardino@outlook.
com

www.linkedin.com/in/ricardob2008
(LinkedIn)

Top Skills

IT Consulting
Usability Testing
Site Reliability Engineering

Languages

English (Full Professional)
French (Elementary)
Portuguese (Native or Bilingual)
Spanish (Elementary)

Certifications

AWS Certified Solutions Architect –
Associate
ITIL® V3 Foundation
Oracle Cloud Infrastructure 2023
Architect Associate
ISTQB Foundation Level

Ricardo Bernardino

Senior SRE at Codacy
Portugal

Summary

In the last 6 years I pursued cloud efficiency culminating in dramatic cost reductions and enhanced system stability. Implementing strategic initiatives, like right-sizing computing services, revising data retention policies, and selective shutdowns, has significantly reduced cloud consumption, without compromising operational excellence. During that time, by improving processes and using tools like Jenkins, Terraform, and Ansible, accomplished zero-downtime deployments, slashed the release process duration from hours to minutes, and virtually eliminated planned and unplanned downtime.

Experience

Codacy
Senior Site Reliability Engineer
October 2024 - Present (1 year 2 months)

Freelance
IT Consultant
January 2023 - Present (2 years 11 months)

Taking part in research studies, usability tests, and interviews through leading research platforms such as Respondent, User Research International, User Interviews, Enterprise Technology Research, Gerson Lehrman Group, or Coleman Research Group.

Sharing my experiences, perspectives and feedback directly with companies, shaping new products, services, and user experiences, but also learning about emerging trends and products.

Convenient Skills
Managing Partner
September 2023 - September 2025 (2 years 1 month)
Amadora, Lisboa, Portugal

Managing partner; Cloud Cost Optimization; Site Reliability Engineering.

Alpega Group

6 years 1 month

DevOps Lead

January 2022 - September 2024 (2 years 9 months)

Responsibilities:

- Managing the DevOps team and a multi-cloud infrastructure
- Protect the infrastructure from unauthorized changes and ensure its robustness and stability
- Incident coordination with Support
- Delivering each release with the Engineering Manager, ensuring the controls and pre-requisites have been satisfied
- Leading the continuous improvement track for the Deployment and Release processes
- Still also a DevOps Engineer, using platforms and tools like Jenkins, Nagios, WebLogic, Terraform, and Ansible.

Achievements:

- Reduced Oracle Cloud and AWS consumption by 60% and 27%, with right-sizing computing services, data retention policies, and weekend shutdowns of the non-production environments.
- Reduced monthly unplanned downtime from 3.7 to 0.1 hours and average recovery time from 84 minutes to 4, with better infrastructure, monitoring, and on-call processes.
- Reduced average planned downtime from 25 minutes to 0, with zero downtime deployment and maintenance.

DevOps Engineer

September 2018 - December 2021 (3 years 4 months)

Lisbon, Portugal

Responsibilities:

- Managing an on-premises and multi-cloud infrastructure for a global logistics SaaS company, using platforms and tools like Jenkins, Nagios, WebLogic, Terraform, and Ansible.

Achievements:

- Reduced deployment duration from 5-15 to 2 hours and average planned downtime from 2 to 0.5 hours, with automation and process improvements.
- Reduced Oracle Cloud consumption by 35%, with computing services right-sizing and consolidation.

PrimeIT

Senior IT Consultant

September 2018 - September 2024 (6 years 1 month)

Lisbon Area, Portugal

Helping other teams with their challenges and getting new customers by answering RFI, RFQ and RFP, related to DevOps and Cloud, Infrastructure or Release Management.

NBCC Consulting

IT Consultant

October 2017 - September 2018 (1 year)

Lisbon Area, Portugal

Jenkins-based deployment automation and Operations process improvement and support.

Software Development Lifecycle processes definition and implementation, with a Java-based custom-made solution.

SIBS

Configuration and Release Manager

October 2016 - August 2017 (11 months)

Amadora, Lisboa, Portugal

Configuration & Release Management.

Defining and optimizing Java and COBOL software development, compilation, and deployment processes.

NOESIS Portugal

8 years 4 months

Junior IT Consultant

2011 - September 2016 (5 years)

Oeiras

Software Change & Configuration Management (SCM) tools integration and Java and .Net application development.

Defining and optimizing software development, compilation, and deployment processes.

Trainee IT Consultant

June 2008 - 2011 (3 years)

Lisbon Area, Portugal

Software Change & Configuration Management (SCCM) tool implementation, integration & support.

Java and .Net software development, compilation, and deployment process optimization.

Education

Instituto Superior Técnico

Graduate, Information Systems and Computer Engineering · (September 2004 - January 2013)

Instituto Superior Técnico

Student in Master Degree, Computer Science and Engineering · (2008 - 2012)

Escola Secundária da Sertã

Secondary School · (September 2001 - July 2004)