

Contact

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(LinkedIn)

Top Skills

ArgoCD

Integração e entrega contínuas (CI/CD)

GitOps

Certifications

Microsoft Certified: Azure Fundamentals

Microsoft 365 Certified: Fundamentals

Microsoft Certified: Azure Administrator Associate

João Alves

DevOps Engineer | Infrastructure Automation, Cloud Solutions
Lisbon Metropolitan Area

Summary

I hold a degree in Computer Engineering and I'm all about automation, infrastructure, and security.

I am always seeking challenges that allow me to expand my knowledge and contribute to the field.

Experience

Linde

1 year 2 months

DevOps Engineer

February 2026 - Present (3 months)

Lisbon, Portugal

- Optimize, troubleshoot, and maintain cloud applications, implementing Infrastructure as Code (IaC) and DevOps best practices;
- Implement, and maintain CI/CD pipelines, ensuring fast, reliable, and automated software delivery;
- Manage Kubernetes (K8s) clusters, including deployment strategies, scaling, and monitoring of production workloads;
- Automate application deployment and GitOps workflows using ArgoCD, improving release efficiency and system consistency;

IT Cloud Application Engineer

March 2025 - February 2026 (1 year)

Lisboa, Portugal

- Design, develop, and deploy scalable, secure cloud applications while translating business needs into technical solutions;
- Act as a key technical liaison between business stakeholders and cloud administrators, ensuring alignment and efficiency;
- Optimize, troubleshoot, and maintain cloud applications, implementing Infrastructure as Code (IaC) and DevOps best practices;
- Drive digital transformation by leading automation initiatives and improving cloud adoption;

- Manage application architecture, deployments, and enhancements while maintaining detailed technical documentation;

Kyndryl

Site Reliability Engineer

March 2024 - March 2025 (1 year 1 month)

Lisboa, Portugal

- Contributing to an IaC Framework on-prem and multi-cloud environments using Terraform and Ansible playbooks;
- Leverage Linux (RHEL) skills for daily management of remote machines, tasks like configuration, networking, and troubleshooting;
- Utilized Git and GitHub for version control and collaborated on Azure DevOps;
- Managed distributed systems in hybrid cloud environments with vCenter;
- Automated image building and deployment processes using Packer;
- Assesments to infrastructure for a migration operation from on-prem environments to Microsoft Azure;
- Engaged in the upgrade, monitoring and backup strategy for a clients application in Kubernetes;

Nokia

DevOps Engineer Trainee

February 2023 - January 2024 (1 year)

Lisboa, Portugal

- Proficient in using Robot Framework for test automation;
- Developed a data migration and manipulation tool using Python, Perl, and Bash;
- Troubleshoot and resolved issues related to software implementation;
- Experienced in working within a Linux (RHEL) development environment;
- Acquired knowledge through informal training in Kubernetes;

Education

Instituto Politécnico de Castelo Branco

Licentiate degree, Computer Science Engineering · (October 2020 - September 2023)