

Geraldo Alves

1191043-6227 • sobrinhotecnologia@gmail.com • [linkedin.com/in/geraldoalves](https://www.linkedin.com/in/geraldoalves)

AWS Certified Professional | Solution Architect | IT Operations Coordinator

Experienced IT professional adept at architecture, administration, and solutions with a decade-long background: – Network and system administrator skilled in Microsoft Server, Linux, VMs, and more. – Expert in DevOps, Docker, and Cloud technologies, bridging gaps between development and operations. – Proficient in programming languages including Shell Script, YAML, C#, and Python, driving automation and process improvement. – Proven success in implementing CI/CD pipelines, enhancing software development lifecycles. – Monitoring tools such as Zabbix, Nagios, Grafana, Prometheus, and Netdata ensure proactive issue resolution. Cloud solution implementation across AWS, GCP, and Azure, optimizing resource allocation. – Collaboration through version control systems like Git, Gitlab, and Bitbucket for effective teamwork. Ready to leverage skills in delivering impactful projects and driving innovation in DevOps and beyond. Let's connect and excel together!

WORK EXPERIENCE

Cloud Engineer • 02/2022 – Present

Labs DevOps Group

- Design of technical architecture solutions Choice scenarios (discovery) Implementation plan Diagnosing and solving complex problems Use of AWS portfolio and partners (SaaS platform) Infrastructure automation as code (IaC) Creating reusable modules with Terraform DevOps Practices Management of Containers/Kubernetes environments In-depth knowledge of AWS Lambda serverless services (Fargate, ECS, EKS) Consumption analysis, for Capex and Opex management and approval

Plataform Engineer • 08/2015 – 11/2021

Resoluti Soluções em TI

- Systems administrator and composed the operations team to deploy these technologies on customers NetApp Data Administrator, ONTAP ITIL processes DevOps, Agile and Scrum Windows Servers (2012 and up) Linux (Debian, RedHat, CentOS and UBUNTU) Disaster recovery and data recovery Data replication and snapshots Storage (Dell and NetApp) SAN/NAS storage protocols: FC, iSCSI, NFS, CIFS, etc. SAN Network Administration (Cisco and Brocade) Monitoring tools (Zabbix, Telegraf, jStack and Grafana) Automation with Shell Script or Python, Jenkins and Git Microsoft Cloud – Azure Windows Server (2008, 2012, 2016 and 2019) and Linux (CentOS, RedHat, Ubuntu and Debian) environments Virtualization with VMWare, Hyper-V and KVM with OpenStack

IT Support • 04/2015 – 08/2015

DocuSign

- DocuSign is an open, reliable and effective platform one of the best companies where I worked I was part of the Global Seattle team where I worked alongside excellent professionals I Delivered Customer Service delivering solutions and installation and configuration of requirements to meet industry leaders to prepare, send, sign and manage documents digitally. It provides digital transaction management (DTM), a secure cloud-based software and service class for managing essential business transactions involving people, documents and data inside and outside the firewall. DocuSign signatures are legally valid and accepted worldwide, complying with the standards and regulations of ICP-Brasil (MP nº 2.200-2), the US Federal E-SIGN and UETA laws, the European eIDAS, among others. The platform prioritizes data protection with bank-grade operations and security.

SKILLS

Amazon EC2, Amazon RDS, Amazon S3, Amazon VPC, Amazon Web Services, Docker, Git, GitHub, GitLab, GitOps, Operações de TI, Security, Servidor Linux, Servidores Microsoft, Solutions Architect, Swarm da Docker, Switch, Virtualização

EDUCATION

Cloud Fundamentals, Administration and Solution Architect

FIAP • Formação NANO - 1000 horas • 01/2021 - 08/2022

CERTIFICATIONS

AWS Security

Amazon Web Services (AWS) • 09/2023 - Present

AWS Databases

Amazon Web Services (AWS) • 09/2023 - Present

AWS Serverless

Amazon Web Services (AWS) • 09/2023 - Present

AWS Compute

Amazon Web Services (AWS) • 09/2023 - Present

AWS S3 Storage

Amazon Web Services (AWS) • 08/2023 - Present

AWS Networking VPC

Amazon Web Services (AWS) • 08/2023 - Present

AWS Cloud Ops

Amazon Web Services (AWS) • 08/2023 - Present

Cloud Computing 101

Amazon Web Services (AWS) • 08/2023 - Present

GitOps

The Linux Foundation

Linux Network Engineer

4linux • 06/2023

Containers & Kubernetes Essentials

IBM

Docker Essentials: A Developer Introduction

IBM

IBM Cloud Essentials

IBM • 07/2022

NETWORK PRO+ ASSOCIATE

TestOut Corporation | CompTIA