## **Breno Xavier**

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**Qualification:** I'm creative, self motivated and fascinated by innovation. I'm specializing each time more with Solution Architecture, DevOps and Information Security.

**Skills:** Linux, AWS, Azure DevOps, Docker, ECS, DocumentDB, MySQL, SQL Server, Redis, Kafka, CloudFront, Grafana, Dynatrace, Open Telemetry, Kibana, GitOps, Canary, Kubernetes and etc.

## **Professional Experience:**

### **Solution Architect** - Act Digital

*June 2023 - Present* 

- Definition of the programming language and version that will be adopted in the Bank BMG.
- Creation of architectures for new projects and alignment between teams aiming at clear and direct communication.
- Definition of the automated services platform, documentation centralizer and tech radar.

### **DevOps Engineer** - Act Digital

April 2023 - june 2023

- Creation of governance in aws per account and creation of SCPs.
- Routing accounts with a shared Transit gateway and configure security group.
- Participation in architectures and meeting with customers to define and implement the best solution for the customer's product.
- Implementation of SAST (Checkmarx) and DAST (Bright Security) in the CI / CD Pipeline.
- Carry out the cross account creation of two accounts and make all the limitations by resource.

### **Cloud Engineer Senior** - Eureka Software

*may 2023 - July 2023* 

- Cut AWS bill by 42%: right-sized, switched EC2/RDS/EBS, S3 Intelligent-Tiering, EKS migration
- Definition of the standard that will be followed for new projects and accounts using the multi account and shared routing.
- Centralization of documentation on the platform.
- Migration of machines, databases and applications to AWS.
- Creation of vpn for employees and routing between on premise and customer AWS.

### **DevOps** - *PLSS Soluções*

feb 2022 - april 2022

- Implementação do jenkins para deploy automatizado e definições de pipelines para deploy em docker swarm e kubernetes.
- Creation of architectures to applications in kubernetes and docker swarm.
- Creation of automated deployment for windows machines for BMW and Ford customers.

### **DevOps** - Summit-Bra

aug 2021 - feb 2022

- **Managed cloud AWS** using SSM param Secret Manager, EKS, EC2, RDS and creation of pipelines to team development.
- Creation of automated terraforms and Yaml Kubernetes working with parameters, when a developer wanted up an application, it ran a pipeline with your parameters and **the entire environment was available in 2 minutes**.

## **Software Developer** - Summit-Bra

jun 2021 - aug 2021

- Specialized in automating cloud deployments, CICD, logging and monitoring with cloudwatch, created applications to migrate data 5x faster to stores in Drogaria São Paulo.
- Monitoring using FluentD stack elastic and Dynatrace, tools used to create alerts and dashboard to business.

### **Software Developer** - Octalink

mar 2021 - may 2021

- Created applications to **optimize time** to enterprice Fini finance, using python, angular, java and observability with stack elastic.
- I Created pipelines to upload applications to kubernetes.

#### **Certifications:**

- AWS: Certified Solutions Architect Associate
- CKA: Certified Kubernetes Administrator
- LinuxTips: Linux Engineer I
- LinuxTips: AWS Expert

## **Projects:**

# terraform-utils - AWS, Terraform

- Template working with modules to deploy an application using ECS and ALB.
- Automated deployment using Terraform that provisions highly available infrastructure in 5

## minutes

## aws-scp-sqs - Python, AWS

- Using python to make a check if SQS is allowed to all and if he changes to account number.
- Resolved problem with security.

Education: Paulista University 2022-2024 Analysis and Systems Development

Languages: English intermediary - Portuguese fluent