

Alexsanderson Santos

AWS | DevOps | Python | Terraform

I learn fast, and I am hardworking for teamwork



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WORK EXPERIENCES

Senior DevOps Engineer (Remote) Instituto Atlantico

01/2021 - Current

Brazil

Achievements/Tasks

- Configure a new architecture for deploy code for data analysis in AWS cloud.
- Work with ETL pipelines to get and transform data using AWS Glue.
- Programming ETL Workflows with python in Airflow.

DevOps Engineer (Remote) Techne Engenharia e Sistemas LTDA

09/2020 - 01/2021

Brazil

Achievements/Tasks

- Deploy a new microservice architecture for the company's AWS applications.

Researcher Intelligent and Advanced Networking Research Group - IANG

03/2017 - 05/2019

Brazil

Activities

- Research and develop in Vehicular Ad Hoc Network and Software Defined Networking

Cloud Analyst / SRE Engineer Laboratory of Systems and Data Bases (LSBD)

10/2015 - 01/2019

Brazil

O Laboratório de Sistemas e Bancos de Dados (LSBD)

Activities

- Manage and support an infrastructure of VMware and OpenStack clouds
- Management and support VMware, OpenStack and AWS cloud infrastructures

Page Web : www.lsbdfuc.br

EDUCATION LEVEL

Master's Degree in Computer Science Federal University of Pernambuco

03/2017 - 05/2019

Brazil

Bachelor's degree in Computer Networks Federal University of Ceará

02/2011 - 02/2015

Brasil

SKILLS

OpenStack Cloud

Jenkins

GitlabCI

Azure DevOps

Python

AWS Cloud

Shell Scripting

Terraform

PROJECTS

CI/CD Architecture for Data Analysis (2021)

- AWS Architecture with CI/CD fast development for Data Analysis

Kubernetes cloud creation on AWS with Terraform (2020)

- This project is for creating scripts using terraform to create environments for running the cloud kubernetes.

Configuration of Proxy Oauth2 Authentication for some Kubernetes pod Services (2020)

- This project was conceived to create a proxy service for OAuth2 authentication with Azure AD for some services that did not have an authentication configuration yet.

Pipeline scheduler with automatic configurations (2020)

- This project was carried out together with Techne to automate the process of configuring applications hosted on AWS using the Ansible tool and to control Jenkins pipelines.

GitlabCI Pipelines Lenovo Diagnostic (2019)

- This project was produced with the main objective to make a migration and configuration of pipelines from LSBD to Lenovo infrastructure.

CERTIFICATIONS

AWS Certified Solutions Architect Associate (2019)

Credential ID: 80MKG54KH1QQ1T3C

LANGUAGES SKILLS

Portuguese



English



Spanish

