LUCAS MORAIS

SOFTWARE ENGINEER • BRAZIL • +5575998779390
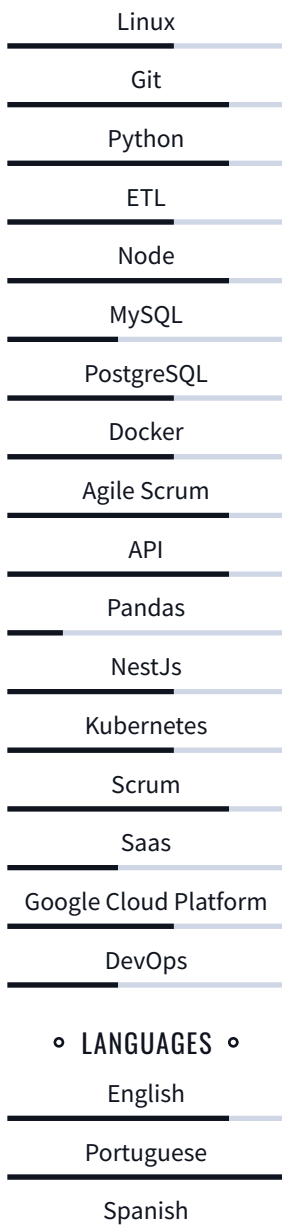
DETAILS

Brazil
+5575998779390
lucas.ecomp2012@gmail.com

LINKS

LinkedIn

SKILLS

Linux

Git

Python

ETL

Node

MySQL

PostgreSQL

Docker

Agile Scrum

API

Pandas

NestJs

Kubernetes

Scrum

Saas

Google Cloud Platform

DevOps

LANGUAGES

English

Portuguese

Spanish

PROFILE

Adaptable software engineer, specializing in Python ETL/data (3+ years) and Node.js/NestJs (4+ years). Eager to tackle new challenges and contribute to innovative projects.

EMPLOYMENT HISTORY

Developer at AdMobilize, Miami
September 2016 — January 2024

At AdMobilize i was (and am) able to work in a lot of stacks, being my first experience in a work environment and learning the necessary responsibilities for development of API's, SaaS, microservices, GCP Stack, taking the firsts steps on CI/CD, Google Kubernetes, ETL, Apache Beam, Big Query.

AdMobilize is a machine intelligence company making sense of the physical world.
* Creating solutions in backend for dashboard (NodeJS)
* Helped manage Google Cloud Platform resources
* Developed distributed data pipelines in Python and integrating with third-parties services for ETL systems

* Helped mantain Kubernetes Services, improving GKE integration with CI/CD, monitoring clustes and API's, managing pods deployments

DevOps at Paynow do Brasil, Porto Alegre
September 2021 — September 2022

At Paynow i've been working as a DevOps developer using Oracle Cloud and Google Cloud solutions, responsibly for setting and monitoring the migration to Kubernetes solution.

At Paynow, I've been working as a DevOps developer utilizing Oracle Cloud and Google Cloud solutions. I was responsible for orchestrating and monitoring Kubernetes clusters in Oracle Cloud .

* Orchestrate Kubernetes Clusters in Oracle Cloud and Google Cloud

* Migrated databases/services to Oracle Cloud

* Migrated databases/services to Google Cloud

* Monitored applications in Kubernetes Clusters

* Monitored and criated ssl certificates with Kubernetes, Istio and Certbot for applications

Tech Lead at Reedcod, Porto Alegre
July 2022 — Present

At Reedcod, I had the opportunity to work on various fronts, both in web development and team management, as well as direct client interaction. Reedcod is a consultancy and solutions development company with a primary focus on the financial sector. We offer solutions for credit recovery, performance management tools for businesses, and solutions for various commercial enterprises.

Some of the key responsibilities and roles I undertook included:

Developing debt management solutions
Creating a performance management platform
Integrating with ERPs
Planning and overseeing development team sprints (1-5)
Designing solution architectures
Developing APIs using NestJS
Projecting and budgeting solution costs for clients

Software Engineer at Wao! Shop, Miami
May 2021 — February 2023

At Wao! Shop I was able to develop integration solutions with third-parties services. Wao! Shop was a e-commerce platform, so my role there was to help building integrations with Whatsapp + SMS services (Keybe and MessageBird), delivery partners (Liftit, Quick, TTP and Webpack) and also with Zoho Inventory/Invoicing. All the integrations services were built with TS and solutions like pubsub and google cloud functions for communication between all services and external services.

I have also worked with Python to create a web scraper for collecting data from Yahoo Finance. Additionally, I utilized Apache Beam with Google Dataflow to build an ETL system that supported our fraud analytics.

EDUCATION

Computer Engineering, Universidade Estadual de Feira de Santana, Feira de Santana
April 2012 — Present

REFERENCES

References available upon request

COURSES

Apache Beam | A Hands-On course to build Big data Pipelines, Udemy
February 2020 — February 2020