Carlos Augusto Jardim Chiarelli

Brazilian, single, 26 years old.
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GOAL

SOFTWARE DEVELOPER | BACKEND | CLOUD DEVOPS

SUMMARY OF QUALIFICATIONS

I'm a backend developer specializing in Cloud DevOps. I have worked in the technology area since 2018 working with highly available and scalable cloud environments. I have experience with python language, relational database (PostgreSQL) and NOSQL (mongodb), microservices, messaging, RPA (Robotic Process Automation), data science, devops tools (ansible, terraform, jenkins, grafana, prometheus, etc.), git, containers (kubernetes), and serverless. I currently use AWS and Digital Ocean clouds but have already tried GCP and Azure. I am used to the agile development method and using Jira Software for project management.

Of the various projects I worked on, there were great highlights. I implemented a data scraping platform that queried property certificates and cracked captchas. I developed a contract compliance platform for agribusiness commodities. Additionally, I worked on an inventory project that mapped all network devices of a British company operating in Latin America.

ACADEMIC EDUCATION

  ✔ Mechatronic engineering – UNICAMP – (2022)

LANGUAGE

  ✔ Intermediate English (reading and writing)

PROFESSIONAL EXPERIENCE

UNICAMP
(Large company in the research segment)
Job Title: Data Scientist
Period: 01/2018
Developed activities:

  ✔ data analysis
  ✔ predictive modeling
  ✔ use of R language (tidyverse)
  ✔ use of python language (numpy, pandas, scikit-learn, keras)

Innovatech
(Medium-sized company in the agroforestry segment)
Job Title: RPA Developer
Period: 01/2020
Developed activities:

- ✔ backend development with python language
- ✔ construction of digital automation systems (RPA)
- ✔ development of data infrastructure with PostgreSQL
- ✔ web process automation (Selenium)
- ✔ ETL development
- ✔ creation of connectors and REST API (Flask)
- ✔ architecture implementation in microservices (kubernetes)
- ✔ deployment of cloud services (AWS and Digital Ocean)

ESGTech
(Small company in the consultancy segment)
Job Title: Backend Developer
Period: 01/2022
Developed activities:

- ✔ Cloud devops backend developer (python)
- ✔ Use of the AWS cloud
- ✔ Creation of microservices with Flask
- ✔ Construction of CI/CD pipelines for agile development
- ✔ Management and monitoring of containers in kubernetes

COURSES

- ✔ Cloud DevOps Specialization - Fabrício Veronez - 2023
- ✔ Cloud DevOps Specialization - Cloud Treinamentos - 2023
- ✔ Kubernetes Bootcamp - Fabrício Veronez - 2021
- ✔ Python Developer Bootcamp - XP Educação - 2021
- ✔ Data Science Bootcamp - Trybe - 2020

COMPUTING

- ✔ Office Suite
- ✔ SharePoint
- ✔ Jira Software