Joao Gabriel De Souza Pinto

Machine Learning Enginner/ Data Scientist

Hi! My name is João Gabriel de Souza Pinto, and I'm currently working in Data Science and ML. The area I'm most passionate about is developing a good flow of MLops and performing deploys, which I have been delving deeper into since last year. My plan is to keep studying to become a better professional in this job that I love. In addition, I'm also interested in learning more about natural language processing and computer vision..

✉ joao_g2000@hotmail.com

📅 05 November, 2000

in linkedin.com/in/joaogabrieldsp

📍 São Paulo, Brazil

🔖 https://joaogabs1346.github.io

⊙ github.com/Joaogabs1346

WORK EXPERIENCE

SEO Data Scientist (Internship)
Cadastra

09/2022 - Present,

SÃO PAULO,PORTO ALEGRE,LONDON

A global company that blends performance agency services, consulting and technology.

Achievements/Tasks:

As a member of the Data team specializing in SEO, I have actively participated in projects centered around API integration, web crawler-based data collection, and report automation. Additionally, I have leveraged ChatGPT and worked on various machine learning initiatives.

- **GPT API**: I developed an automated dashboard that utilizes the GPT-3 model to generate text based on data gathered from Crawlers and applications such as ScreamingFrog, Ahrefs, and GA4. I designed and implemented the entire data pipeline and API trigger. Currently, this dashboard is being utilized by 32 clients.
- **Automation using AWS**: I implemented automation using Selenium on EC2 instances to scrape data from various sources such as Google Search Console, Google Trends, site: searches, robots.txt files, and logs. The scraped data was then securely stored in AWS S3

- **T5 Model**: I am currently developing a QA (Question Answer) Chatbot using the T5 model on Google Colab. The primary objective of this Chatbot is to assist new employees in the SEO department by providing them with a learning and integration resource.

Contact : https://cadastra.com/pt/

Production Planner Analyst(Full-time)
Malta Brewery

02/2019 - 04/2022,

ASSIS,SP

Cervejaria malta is a Brazilian industry that serves several countries in South America, bringing top quality beverages to different places.

Achievements/Tasks:

In close cooperation with the Brewer and Industrial Manager, I assumed various roles of responsibility within the industry, such as planning and supervising the production lines.

- **Industry**: I was responsible for creating Spreadsheets/Dashboards for planning the weekly production in collaboration with the Industrial Manager. I also helped line managers with controlling the press, reducing production losses and launching daily production.

- **Administrative**: Monthly closing of all raw materials and inputs used, carrying out the entire launch and conference in a ERP system.

Contact : http://www.malta.com.br

SKILLS

TensorFlow PyTorch Scikit-Learn SQL

Aws EC2 Aws S3 Aws VPC Aws SageMaker

Docker Kubernetes MLOps Git

Google Cloud Platform Gitlab CI/CD

PORTFOLIO

My personal portfolio (09/2022 - Present)
I developed a Website using CSS, HTML, JS to post my Machine Learning projects and increase my knowledge in the Development area

https://joaogabs1346.github.io

CERTIFICATES

Deploying Machine Learning Models (May/2023 - June/2023)
Performing deploys in different frameworks and tools for local or cloud consumption such AWS, GCP, Azure, MLFlow, Streamlit, Flask and Scikit-Learn...

Python for Data Analysis 3.0 (April/2022- July/2022)
The greater the number of tools we master, the greater our ability to solve different types of problems, isn't it? So why not learn to work with Data Science with one of the biggest and most powerful programming languages in the world. Well, that's what I decided to do.

More Certifications (01/2023 - Present)
To see my other certifications please access my portfolio site

LANGUAGES

Portuguese
Native or Bilingual Proficiency

English
Full Professional Proficiency

EDUCATION

Bachelor's degree, BTech, Big Data Technology and Analytics
Pontifícia Universidade Católica do Paraná(PUC-PR)

01/2020 - 07/2023,

Londrina,Brazil