

Vitor Trindade

Software Developer

Education

Electrical engineering
Federal University of Campina Grande
2019 - Now

Professional Experiences

Junior Company Member · June 2020 - July 2021
I was a member of Voltech, Junior Company of the UFCG Electrical Engineering course, thus gaining business experience. Teamwork, quality of execution, responsibility, time management and organization were some of the skills developed during this period.

Development Fellow · January 2022 - February 2023
Along with professors, master's and doctoral students at the Federal University of Campina Grande, I researched and implemented a new technique of Machine Learning (Federated Learning) as an alternative to aid in medical diagnosis.

Personal Projects

Movie Recommendation Website
Using Flask, I developed an API that based on an input (name of a movie you liked) provides other movies you would also like. Using React and Axios I used this API to make the frontend of the application.

Sales Dashboard Using PowerBI
I set up an interactive dashboard in PowerBI using tools such as filters, graphs, maps and tables that helped to obtain information about various data - taken from a SQL server - from sales of different products to different customers.

Exploratory Data Analysis
Using python and libraries such as pandas, numpy, matplotlib and seaborn, I performed a data analysis of several roller coasters. Several data processing techniques were used in the process, in order to clean the data and be able to generate several graphs to analyze the data.

Personal profile

I'm very interested in technology and I'm always up to date with new trends. In particular, I am more interested in the areas of Artificial Intelligence, Machine Learning and Data Science. In addition, emotional control, efficient execution, time management and teamwork are pillars that I consider important in my training.

Skills

Flask	<div><div></div><div></div><div></div><div></div><div></div></div>
Python	<div><div></div><div></div><div></div><div></div><div></div></div>
Dashboards	<div><div></div><div></div><div></div><div></div><div></div></div>
Data analysis	<div><div></div><div></div><div></div><div></div><div></div></div>
IA Models	<div><div></div><div></div><div></div><div></div><div></div></div>
Git	<div><div></div><div></div><div></div><div></div><div></div></div>
React	<div><div></div><div></div><div></div><div></div><div></div></div>

Contact

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