Wilson de Souza Júnior

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With a degree in Logistics from Estácio de Sá University, two years of experience in administration and ten years of volunteer work as a poll worker, I decided to make a career transition based on my RIASEC profile. Therefore, I'm seeking an opportunity in IT to apply my knowledge and implement continuous learning to develop and evolve alongside the company.

Employment History

Technical Administrative

FUNRIO - 01/2015 - 02/2017

- People management, structural and file organization. Assembly and feeding of internal blog, software maintenance.
- Provided technical support for internal customers, and resolved technical issues.

Hard Skills

Python • JavaScript • Flutter • HTML/CCS • Git/GitHub • Azure • AWS • Dart • React • Maintenance and assembly • NoSQL • Kali Linux • PowerBI • Machine Learning • Blockchain •

Language

Português - C2 - Inglês - B2

Education

Computer Engineering - Bachelor degree Descomplica - 01/2023 - 06/2026

Logistic - Associate degree Estácio de Sá - 08/2016 - 06/2020

Administration - Technical degree Senai - 01/2012 - 02/2013

Certifications

- Certified Cloud Practitioner, AWS 2024
- Azure Fundamentals, Microsoft 2025
- Azure Al Fundamentals, Microsoft 2025

Certificates

- Data Engineer, Escola do Trabalhador 2025
- Python Essentials II, Cisco 2025
- IoT Specialist, dio 2025
- Machine Learning Specialist, dio 2025
- Power BI Analyst, dio 2024
- Blockchain Developer with Solidity, dio 2024
- AWS re/Start 2, Escola da Nuvem 2024
- Smart Data Structures, Descomplica 2024
- Santander Bootcamp Mobile Flutter, dio 2023
- Java Development with AWS Cloud, dio 2023
- Design Thinking, UX and Agile Methodologies, Instituto Nu 2023
- FrontEnd Development Fundamentals, Instituto Nu 2023

Voluntary Work

Electoral Poll Worker

TSE - 10/2014 - present

- Organization of the Electoral Section, physically arranging the objects of the room for better movement of the team and voters.
- Identification and guidance of voters, checking official documents, releasing the ballot box for voting and especially helping voters who have some difficulty or disability.

Relevant Projects

Aurora

IoT - 06/2025 até 10/2025

A set of applications running 24/7 on a mini home server.

It ranges from an application to reduce data collection and recursive DNS to a voice assistant with home control and automation, music playback, and user interaction using OpenRouter's LLM to generate responses.

Repositório: https://github.com/wilsondesouza/OrangePi

Dashboard e Relatório

Power BI e Excel - 06/2024 até 09/2024

Dashboards and reports developed for completing course challenges.

Includes e-commerce analytics, employee performance, financial reports, and sales, utilizing data modeling, DAX metrics, and interactive visualizations.

Repositório: https://github.com/wilsondesouza/power-bi

Descubra seu Dano

Aplicação Desktop e Web - 08/2023 até 03/2024

Desktop application written in Python using the Custom Tkinter library to create the graphical interface. Dictionaries were used to search and return values, lists to generate buttons, and OOP concepts were used.

Web application uses vanilla JavaScript to capture clicks and process data, and CSS to style the page and buttons, both dynamic and individual.

Repositório: https://github.com/wilsondesouza/Descubra-seu-dano

Guarda Dados

Aplicação Mobile - 05/2023 até 09/2023

This app is built in Flutter for Android. Initially built to meet the needs of a local merchant, it was later adapted for personal use. It uses some dependencies such as local-auth for biometrics, shared-preferences for data persistence, and a provider for reusing widgets.

Repositório: https://github.com/wilsondesouza/guarda_dados